# **BOARD OF INSPECTION AND SURVEY**

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# **DK EQUIPMENT CHECKLIST**

Mar 2004 edition



# ABANDON SHIP EQUIPMENT CHECKLIST

GSO 583 NSTM 583 AEL 2-820064001 NSWC ABANDON SHIP BOAT LOCKER, LTR SER # 231/11, dated 30JAN03 NAVSEA DWG 53711-671-5107293 (SURVIVAL EQUIPMENT LOCKER) PMS MIP 5832 SERIES

- ABANDON SHIP GEAR LOCKERS WERE NOT PROVIDED AT BOATS DESIGNATED FOR ABANDON SHIP
- A PLATE STATING "ABANDON SHIP EQUIPMENT, LOAD INTO BOAT UPON ABANDON SHIP SIGNAL" WAS NOT POSTED ON THE ABANDON SHIP GEAR LOCKER.
- OARS WERE DAMAGED/MISSING (9W 4220-00-268-9261)

QTY-4 PER BOAT OUTFIT

- BAG, ABANDON SHIP SURVIVAL WAS MISSING (DRY TEK ASSB-1/BLUE) QTY-1 PER BOAT OUTFIT
- BAILER, 2QT CAPACITY WAS MISSING (COMMERCIAL)

QTY-1 PER BOAT OUTFIT

NOTE: THE ABANDON SHIP SURVIVAL BAG EQUIPMENT SHALL BE INSPECTED AND UP-DATED ON A 24-MONTH PERIODICITY IN ACCORDANCE WITH APPROPRIATE MIP (5832 SERIES). THE BAG SHALL BE SEALED AND STENCILED WITH SHIP HULL NUMBER, DATE PACKED AND PACKING FACILITY.

#### ACCOMMODATION LADDERS

GSO 611 SHIP'S PRINT MIP 6232 series

- HANDRAILS/STANCHIONS/SOCKETS WERE MISSING/BENT/CRACKED
- WAS/WERE NOT RIGGED IAW SHIP'S DRAWING
- HANDRAIL SAFETY CHAINS WAS/WERE MISSING
- LADDER/BRIDLE WEIGHT TEST LABEL PLATES WAS MISSING
- LADDER TREADS WERE WORN/MISSING/DAMAGED
- TOE GUARD/SAFETY STEP WAS MISSING OR DAMAGED Dwg 804-2255402
- UPPER PLATFORM SWIVEL WAS SEIZED
- WAS OUT OF WEIGHT TEST PERIODICITY
- H-FRAME WAS DAMAGED/MISSING CLEATS/CORRODED
- JACK RODS WAS/WERE MISSING/DAMAGED **GSO 611E**
- WISHBONE/TRACKWAY WAS DAMAGED/CORRODED
- BRIDLE ASSEMBLY WAS MISSING/INCOMPLETE
- H-FRAME ADJUSTMENT SHOES WAS/WERE MISSING/DAMAGED/NOT ADJUSTED
- TOGGLE PINS WAS/WERE MISSING/UNDERSIZED
- OUTRIGGER WAS BENT/MISSING/NO LUBRICATION POINT/SEIZED/CORRODED
- SEA PAINTER/DEAD MAN WAS MISSING/UNABLE TO RIG
- STRINGERS WAS/WERE DAMAGED/CORRODED
- FWD/AFT LOWER PLATFORM TURNBUCKLES WAS/WERE MISSING/MISSING LOCK NUTS/BENT
- TURNBUCKLE SECURING PADEYES WAS/WERE MISSING/BENT
- WAS/WERE VARIETY OF TYPES AND MATERIALS OF PINS/BOLTS
- BIMETALLIC CORROSION WAS EVIDENT
- ACCOM LADDER WINCH HOISTING WIRE WAS CORRODED/DAMAGED/REQUIRED LUBRICATION/MISSING
- ACCOM LADDER WINCH WAS CORRODED/INOP/MISSING

- ACCOM LADDER WINCH WIRE ROPE REQUIRED CLEANING/MISSING/DAMAGED
- ACCOM LADDER STOWAGE BRACKETS WERE BENT/CORRODED
- ACCOM LADDER ROLLER WAS SEIZED/MISSING

#### **ANCHORS**

NSTM 581

GSO 581

MIP 5811 series

- ANCHORS REQUIRED PRESERVATION AND PAINTING
- ANCHORS WOULD NOT SELF STOW

# ANCHOR CHAIN

#### NSTM 581

MIP H-102 series

- PAINTED \_\_ FATHOM MARKINGS WAS/WERE MISSING/FADED
- CHAIN REQUIRED PRESERVATION AND PAINTING
- WIRE MARKINGS WAS/WERE MISSING
- DETACHABLE LINKS DID NOT RIDE ON THE WILDCAT WITH THE LEAD PLUG OUT.
- DETACHABLE LINK COUPLING PLATES HAD EXCESSIVE MOVEMENT ALONG THE AXIS OR 90 DEGREES TO THE AXIS WHEN ASSEMBLED:
  - 1/32-INCH FOR SIZES ¾ THROUGH 1-7/8 INCHES
  - 1/16-INCH FOR SIZES 2 THROUGH 3-1/4 INCHES
  - 3/32-INCH FOR SIZES 3-3/8 THROUGH 4-3/4 INCHES
- SWIVEL NOT LOCATED INBOARD OF HOUSING STOPPER
- HAIRPIN TYPE DETACHABLE LINKS WERE NOT INSTALLED IN THE OUTBOARD SWIVEL SHOT
- HAIRPIN TYPE DETACHABLE LINKS WERE MISSING HAIRPINS
- DETACHABLE LINKS WERE NOT INSTALLED BETWEEN SHOTS
- SWIVEL WAS FROZEN/STIFF
- SWIVEL PHOSPHOROUS BRONZE WASHER WAS MISSING/DAMAGED

#### GROUND TACKLE

#### **NSTM 581**

**GSO 611F** 

- HAWSE/CHAIN PIPE WAS GROOVED/CORRODED
- HAWSE/CHAIN PIPE COVER WAS MISSING/REQUIRED PRESERVATION AND PAINTING
- HAWSE/CHAIN PIPE GRATE WAS MISSING FASTENERS
- $\bullet$  CRES CHAFING PLATE WAS NOT INSTALLED/CORRODED UNDER THE CHAIN FOR ANCHORING OR BEING TOWED
- STOPPER SHACKLES WERE NOT SEIZED
- STOPPER ASSEMBLIES WERE SEIZED
- STOPPER ASSEMBLIES REQUIRED LUBRICATION MAINTENANCE
- ANCHOR BUOYS WERE MISSING
- DIP ROPE WAS MISSING/INCORRECT SIZE NAVSEA DWG 803-6397319
- CLEAR HAWSE PENDANT WAS MISSING/INCORRECT SIZE NAVSEA DWG 52603-668185
- MOORING SWIVEL WAS MISSING NAVSHIPS DWG 803-5959226
- MOORING SHACKLE WAS MISSING NAVSEA DWG 52605-921734
- CABLE JACK SECURING BRACKETS WERE MISSING/CORRODED/SEIZED
- CABLE JACK WAS MISSING (REQUIRED FOR CHAINS 2-3/4" AND LARGER)

#### ANCHOR CHAIN COMPRESSOR

# TECH MANUAL

NSTM 581

• CHAIN COMPRESSORS WERE SEIZED/REQUIRED PRESERVATION AND PAINTING

- SAFETY/OPERATING INSTRUCTIONS WERE NOT POSTED.
- CHAIN COMPRESSOR FAILED TO STOP THE CHAIN DURING TESTING
- CHAIN COMPRESSOR WOULD NOT RESET
- CHAIN COMPRESSOR WAS INOP
- CHAIN COMPRESSOR SYSTEM PRESSURE GAGES WERE INOP/DAMAGED/MISSING

#### CHAIN LOCKER

NSTM 581 GSO 602J

- CHAIN LOCKER REQUIRED PRESERVATION AND PAINTING
- BITTER-END SHACKLE WAS A SCREW PIN SHACKLE INSTEAD OF SAFETY ANCHOR SHACKLE.
- CHAIN LOCKER REQUIRED CLEANING AND REMOVAL OF INDUSTRIAL DEBRIS
- GAS FREE "REQUIRED" PLACARD WAS NOT PERMANENTLY LABELED.

#### **DE-SHACKLING KIT**

# **NSTM 581**

NAVSHIPS DWG 804-840327

- TOOL BOX WAS MISSING/INCOMPLETE
- HAMMER WAS MISSING
- SPARE TAPER PINS WERE MISSING
- SPARE HAIRPINS WERE MISSING
- ASSEMBLY/DISASSEMBLY PUNCH WAS MISSING
- LEAD PLUGS WERE MISSING/INCORRECT SIZE
- AEL WAS MISSING

#### ANCHOR WINDLASS

NSTM 581

**GSO 581** 

MIP H-102 series

- CHAIN STRIPPER SECURING FASTENERS WERE LOOSE/MISSING
- CONTROLLER HOIST/LOWER SPEED POSITION INDICATOR WAS MISSING/PAINTED
- OF FASTENERS WERE MISSING FROM THE CAPSTAN COVER PLATE
- ELECTRICAL POWER SWITCH (ON/OFF) WAS INOP
- PROTECTIVE HERCULITE COVER FOR WINDLASS CONTROLLER/BRAKE HANDLE WAS MISSING
- MECHANICAL BRAKE ON/OFF DIRECTION WAS NOT INDICATED
- LUBRICATION CHART WAS NOT POSTED
- OPERATING/SAFETY INSTRUCTIONS WERE NOT POSTED
- CONTROL LEVER/SWITCH DID NOT RETURN TO NEUTRAL WHEN RELEASED
- LUBRICATION FITTINGS WERE MISSING/PAINTED/CORRODED

# BAXTER BOLTS/DECK FITTINGS

GSO 571/611

NSTM 571

MIP 6111 series

NWP 4.01

- BAXTER BOLT THREADS WERE BURRED
- BAXTER BOLT DECK SOCKET THREADS WERE BURRED
- BAXTER BOLT WAS MISSING
- BAXTER BOLT WAS COVERED WITH NONSKID
- BAXTER BOLT DID NOT FIT FLUSH WITH DECK
- BAXTER BOLT REQUIRED LUBRICATION MAINTENANCE
- BAXTER BOLT DECK SOCKET REQUIRED CLEANING AND REMOVAL OF WATER/DEBRIS

#### UNREP BAXTER BOLTS WERE NOT PAINTED WHITE

#### BLUE PRINTS/WEIGHT TEST DOCUMENTATION

# THE FOLLOWING PRINTS WERE NOT ONBOARD/INCOMPLETE:

- BOAT BOOM
- UNREP STATIONS
- ACCOMMODATION LADDER
- MOORING AND TOWING GEAR
- CARGO BOOMS
- BROWS
- STERN GATE/EMERGENCY RIGGING
- ANCHOR HANDLING SYSTEMS
- BOAT HANDLING SYSTEMS
- WEIGHT TEST MEMOS/WIRE ROPE LOGS

#### **BOATS**

GSO 583

COMDTINST M16672.2C

**NSTM 583** 

MIP 5833 series

- BOAT HULL WAS DAMAGED/CRACKED
- HOISTING SLINGS WERE OUT OF WEIGHT TEST PERIODICITY
- HOISTING SLINGS WERE MISSING WEIGHT TEST TAGS/LABELS
- HOISTING SLINGS WERE MISSING WEIGHT TEST DOCUMENTATION
- NAVIGATION LIGHTS WERE INOP
- NAVIGATION LIGHT WAS NOT KEYED TO SOCKET
- HAND BILGE PUMP WAS INOP/MISSING
- INSTALLED MECHANICAL/ELECTRICAL BILGE PUMP WAS DISCONNECTED/INOP
- INSTALLED MECHANICAL BILGE PUMP BELT WAS LOOSE/MISSING
- BILGE PLUGS WERE DAMAGED/MISSING
- LIFTING PADS AND RINGS WERE HEAVILY RUSTED
- BOAT BELL WAS NOT INSTALLED
- HORN WAS INOP
- BOAT COMPASS WAS NOT MOUNTED
- BOAT COMPASS WAS NOT ILLUMINATED
- DEVIATION TABLE WAS MISSING
- 18" /24" LIFE RING WAS MISSING
- LIFE PRESERVERS WERE MISSING/NOT MAINTAINED IAW PMS
- BOAT LABEL PLATE WAS MISSING/NOT LEGIBLE
- BOAT ALT PLATE WAS NOT POSTED/STAMPED
- MAXIMUM RPM LABEL PLATE WAS NOT POSTED
- "NO SMOKING" SIGN WAS NOT POSTED
- SMALL BOAT RECALL SIGNALS WERE NOT POSTED
- SMALL BOAT FUELING INSTRUCTIONS WERE NOT POSTED
- DECK PLATES WERE MISSING/UNSECURED/RUSTED
- PORTABLE FIRE EXTINGUISHER WAS NOT MOUNTED
- PORTABLE FIRE EXTINGUISHER WAS NOT INSPECTED IAW PMS
- ANCHOR WAS MISSING
- ANCHOR LINE WAS MISSING
- BOAT HOOK WAS MISSING
- BOAT ENSIGN WAS MISSING
- EMERGENCY TILLER WAS MISSING
- CABIN INTERIOR LIGHTS WERE INOP

- STEERING GEAR ASSEMBLY WAS SEVERELY CORRODED/DAMAGED/INOP
- RUDDER STOPS WERE DAMAGED/BENT/MISSING
- RUDDER DID NOT FULLY CYCLE TO THE RUDDER STOPS
- ENGINE COLD WEATHER START ASSIST DEVICE WAS NOT INSTALLED
- BATTERY COMPARTMENT WAS NOT SEALED FROM THE ELEMENTS
- BATTERY QUICK DISCONNECT SWITCH WAS INOP/NOT INSTALLED
- BATTERY ACID LEVEL WAS LOW
- BATTERY CABLES WERE CHAFED/NOT SECURED
- STARTER CABLES WERE CHAFED/NOT SECURED
- STARTER ELECTRICAL TERMINALS WERE NOT INSULATED
- ENGINE START NEUTRAL SAFETY SWITCH WAS INOP/DISCONNECTED/BY-PASSED
- ALTERNATOR WIRES WERE CHAFED/NOT SECURED
- ALTERNATOR ELECTRICAL TERMINAL WERE NOT INSULATED
- ALTERNATOR BELT WAS LOOSE/MISSING
- ALTERNATOR BELT GUARD WAS MISSING
- ELECTRICAL WIRES WERE IN THE BILGE
- ACCESS/INSPECTION PLATES WERE MISSING/NOT SECURED/SEVERELY CORRODED
- CLEATS WERE MISSING FASTENERS/DAMAGED
- SAMSON POST NORMAN PINS WERE BROKEN
- ENGINE COVER WAS MISSING/DAMAGED
- ENGINE COVER LATCHES WERE DAMAGED/MISSING
- LAZARETTE DECK WAS OILY/CONTAINED WATER
- BOW/STERN TAFT RAILING WAS DAMAGED/MISSING FASTENERS
- BOAT AWNING ASSEMBLY WAS MISSING/INCOMPLETE
- BOAT BEADING WAS DAMAGED/MISSING SECTIONS
- ENGINE LUBE OIL LEVEL WAS LOW/HIGH
- ENGINE JACKET WATER LEVEL WAS LOW/HIGH
- FUEL HOSES WERE LEAKING/CHAFED/NOT TAGGED
- LUBE OIL HOSES WERE LEAKING/CHAFED/NOT TAGGED
- JACKET WATER HOSES WERE LEAKING/CHAFED
- RAW WATER HOSES WERE LEAKING/CHAFED
- CRANKCASE BREATHER TUBE WAS MISSING/NOT SECURED
- ENGINE MOUNTING BOLTS WERE LOOSE/DAMAGED/MISSING
- ENGINE CHOCKS WERE CRACKED/SEVERELY DETERIORATED
- ENGINE VIBRATION ISOLATORS WERE CRACKED/SEVERELY DETERIORATED
- ENGINE REMOTE FUEL SHUT-OFF DEVICE WAS DAMAGED/INOP/NOT INSTALLED
- ENGINE BLOWER SHUTDOWN DEVICE WAS DAMAGED/INOP/NOT INSTALLED
- INSTALLED SAFETY ALARMS WERE INOP (NO OIL, LOW OIL, HIGH WATER TEMP)
- EXHAUST PIPING WAS NOT INSULATED
- PROPELLER WAS LOOSE/DAMAGED
- WINDSHIELD ASSEMBLY WAS DAMAGED/MISSING
- WINDSHIELD WIPER BLADES WERE DAMAGED//INOP/MISSING
- ENGINE AIR FILTERS WERE MISSING
- INSTRUMENT LIGHTS WERE INOP
- DECK NON-SKID PROFILE WAS INEFFECTIVE
- FWD BILGE CONTAINED OIL/FUEL/DEBRIS
- AFT BILGE CONTAINED OIL/FUEL/DEBRIS
- BILGE IN ENGINE COMPARTMENT CONTAINED OIL/FUEL/DEBRIS
- INFLATABLE COLLAR/PONTOON WAS TORN/HOLED/UNDER INFLATED (RHIB)
- COXSWAIN FLAT BACK REST WAS MISSING/NOT KEYED (RHIB)
- MANUAL INFLATOR PUMP WAS MISSING/INOP (RHIB)
- SEAT CUSHIONS WERE DAMAGED/MISSING (RHIB)

#### • SEAT CUSHION FASTENERS WERE MISSING (RHIB)

#### **BOAT BOOMS**

#### **GSO 170**

# SHIP'S PRINT

#### MIP 5831/005 series

- LUBRICATION FITTING ON GOOSENECK WERE MISSING/PAINTED/CORRODED
- LIGHT WAS INOP/DAMAGED/MISSING
- LIGHT ELECTRICAL CABLE WAS DETERIORATED
- JACOB LADDERS WERE DAMAGED/MISSING (dwg 804-5959234)
- SECURING BRACKETS WERE CORRODED/DAMAGED
- LIFELINE/HANDROPE WAS NOT IAW SHIP'S DRAWING
- LIFELINE/HANDROPE REEVING STAPLE WAS MISSING
- LIFELINE/HANDROPE STANCHION WAS BENT/MISSING
- NONSKID DECK COVERING WAS MISSING/INEFFECTIVE/PAINTED
- HEEL PAD SPREAD/HOLE WAS ELONGATED
- GUESS WARPS WERE MISSING/WORN/INCORRECT SIZE
- WEIGHT TEST LABEL PLATE WAS MISSING
- BOAT BOOM WAS NOT RIGGED IAW SHIPS DWG
- TOPPING LIFT TACKLE WAS CHAFED/MISSING/INCORRECT
- THERE WAS INSUFFICIENT GEAR FOR ADDITIONAL BOOMS
- VANG GUYS WERE WORN/INCORRECT SIZE/MISSING
- NO ACCESS LADDER WAS PROVIDED

#### **BOAT DAVITS**

# NSTM 583

#### GSO 583

- WINCH MANUAL BRAKE LIMIT SWITCH WAS DAMAGED/SEIZED/INOP/SEE REMARKS.
- WINCH MANUAL HAND CRANK LIMIT SWITCH WAS DAMAGED/SEIZED/INOP/SEE REMARKS.
- DAVIT ARM TWO-BLOCK LIMIT DEVICE WAS DAMAGED/SEIZED/INOP/SEE REMARKS.
- DAVIT ARM TWO-BLOCK PROXIMITY SWITCH WAS DAMAGED/SEIZED/INOP/SEE REMARKS.
- FOUNDATION WAS DETERIORATED
- STRUCTURAL MEMBERS WERE CORRODED
- DAVIT HEAD PREVENTERS WERE MISSING/CORRODED
- DAVIT ARMS/STRONG BACK WERE DAMAGED/BENT
- CONTRAST COLOR STRIPES WERE MISSING
- DAVIT ARM LOCKING DEVICE(S) WERE INOP
- SHACKLES WERE NOT SEIZED
- STEADYING LINE CLEATS WERE MISSING/DAMAGED
- LUBRICATION FITTINGS WERE MISSING/PAINTED/CORRODED
- TRIPPER BILL WAS NOT SECURED WITH CRES PINS
- DAVIT ARMS/FOUNDATIONS HAD CRACKS
- DAVIT WIRE ROPE WAS WORN/DETERIORATED/REQUIRED LUBRICATION
- DAVIT OPERATORS VIEW WAS OBSTRUCTED
- MAN ROPES WERE TOO LONG/SHORT
- BOAT DAVIT FALLS WERE NOT PROPERLY ADJUSTED
- FALLS TENSIONING DEVICE WAS INOP
- FALLS SWIVEL(S) WERE SEIZED
- SHEAVE SUPPORT BRACKETS WERE CORRODED
- THERE WAS UNGUARDED RUNNING WIRE ROPE
- WIRE ROPE GUARDS WERE CORRODED/MISSING FASTENERS
- FAIRLEAD SHEAVES WERE SEIZED/DAMAGED/CORRODED
- POWER PAYOUT/ANTI-SLACK DEVICE WAS INOP

#### **BOAT DAVIT WINCH**

# NSTM 583 GSO 583

- WEIGHT/LOAD TEST WAS NOT CURRENT (12 MONTH PERIODICITY)
- DAVIT WINCH SHAFT BUSHING REQUIRED LUBRICATION/ZIRC FITTINGS WERE PAINTED/DAMAGED/MISSING
- DAVIT WINCH SPOOLING DEVICE WAS INOP/REQUIRED LUBRICATION/ZIRC FITTINGS WERE PAINTED/DAMAGED/MISSING
- DAVIT WINCH HAND CRANK SHAFT BUSHINGS REQUIRED LUBRICATION/ZIRC FITTINGS WERE PAINTED/DAMAGED/MISSING
- WINCH GEARCASE OIL LEVEL WAS LOW/HIGH
- WINCH GEARCASE OIL WAS EMULSIFIED
- WINCH GEARCASE OIL HAD FREEWATER
- WINCH GEARCASE OIL HAD WATERSTRINGS
- WINCH GEARCASE OIL HAD SEDIMENT
- WINCH GEARCASE OIL HAD METALLIC PARTICLES
- OPERATOR/SAFETY INSTRUCTIONS WERE NOT POSTED GSO 583G
- HANDCRANK WAS DAMAGED/MISSING
- HANDCRANK STOWAGE BRACKET WAS MISSING
- WINCH INSPECTION COVER WAS MISSING OF FASTENERS
- LUBRICATION FITTINGS WERE MISSING/PAINTED/CORRODED
- MASTER CONTROLLER ON/OFF LABELS WERE MISSING/UNREADABLE
- HOIST/LOWER LABELS WERE MISSING/UNREADABLE
- WINCH FOUNDATION WAS CORRODED
- WINCH CONTROLLER HERCULITE COVER WAS MISSING
- OIL LEAK WAS EVIDENT AT THE SUMP COVER
- WINCH MOTOR SHAFT COUPLING GUARD WAS MISSING
- WINCH REQUIRED PRESERVATION
- WINCH ELECTRIC POWER CABLES WERE DAMAGED/DETERIORATED
- WINCH CONTROLLER PEDESTAL WAS SEVERLY CORRODED
- WINCH MASTER CONTROLLER ENCLOSURE WAS CORRODED/NOT WATER TIGHT.

#### SLEW ARM DAVIT

#### **NSTM 583**

GSO 583

# MIP 5831/025

- DAVIT WAS OUT OF WEIGHT TEST PERIODICITY
- WEIGHT TEST LABEL PLATES WERE NOT POSTED
- $\bullet$  THERE WERE NOT 2 1/2 TURNS OF WIRE LEFT ON THE DRUM WHEN THE FALL WAS LOWERED TO THE WATERS EDGE
- WIRE ROPE WAS DETERIORATED/REQUIRED CLEANING/LUBRICATION
- HOIST WIRE ROPE POURED SOCKET DID NOT PASS VISUAL INSPECTION
- HOIST WIRE ROPE END FITTING WAS NOT TESTED TO 40 PERCENT OF THE WIRE ROPES BREAKING STRENGTH
- HOIST WIRE QUICK RELEASE HOOK WAS CORRODED/SEIZED
- MANUAL HAND CRANKS MISSING
- MANUAL HAND CRANK SECURING PINS MISSING
- MANUAL HOIST HAND CRANK LOCK CLUTCH WAS INOP
- HOIST MOTOR ELECTRIC BRAKE FAILED
- HOIST DRIVE MOTOR INOP/LEAKING OIL/OIL LEVEL LOW
- SLEW DRIVE MOTOR INOP/LEAKING OIL/OIL LEVEL LOW
- SLEW CUTOUTS WERE INOP/NOT PROPERLY ADJUSTED

- SHOCK ABSORBER LINKAGES NOT LUBRICATED/INOP
- FALL TENSIONING DEVICE ARM PIVOT PINS WERE BINDING
- THERE WERE BROKEN WIRES IN THE BOAT HOIST HOOK RELEASE LANYARD
- HOIST WIRE SWIVEL SEIZED
- SHEAVE WEIGHT BOLTS WERE LOOSE/MISSING
- WIRE ROPE SHEAVES WERE SEIZED/CORRODED/GROOVED
- LUBRICATION CHART NOT POSTED
- OPERATING/SAFETY PRECAUTIONS NOT POSTED
- HOIST/LOWER INDICATOR LABEL PLATES MISSING
- MASTER CONTROLLER ON/OFF LABEL PLATES MISSING
- CONTROL UNIT NOT WATERTIGHT.
- CONTROL UNIT LIGHTING INOP
- CONTROL STATION OPERATOR'S VIEW WAS OBSTRUCTED
- JOG UP/DOWN CONTROLS INOP/DID NOT OPERATE PROPERLY
- HOIST/LOWER CONTROLLER INOP
- CONTROLLERS DID NOT RETURN TO NEUTRAL POSITION WHEN RELEASED
- SLEW OUTBOARD/INBOARD LIMIT LINES MISSING ON THE DAVIT ARM AND FOUNDATION (RED STRIPE 2" WIDE 8" FROM A TWO BLOCK POSITION/LIMIT SWITCH)
- SLEW LIMIT LINES WERE MISSING/FADED ON DAVIT PEDESTAL
- WIRE ROPE GUARD MISSING/DAMAGED/CORRODED
- WIRE ROPE GUARD FASTENERS MISSING/DETERIORATED
- ANTI- TWO BLOCKING WARNING MARKING (PAINTED/CANVAS SLEEVE) MISSING/FADED
- QUICK RELEASE HOOK ENGAGE/DISENGAGE PAINTED MARKING MISSING/FADED

# **BOAT RESCUE EQUIPMENT**

# NWP 3-50.1 OPNAVINST 3120.32 MIP 5832/003 SERIES • \_\_\_\_ OF \_\_\_ WAS DAMAGED/INOP/MISSING • \_\_\_\_ WAS MISSING WEIGHT TEST DOCUMENTATION • WAS DAMAGED/INOP/MISSING

DESCRIPTION	QTY
• BOAT HOOK, 6' (2040-00-268-9251)	1
• 24" LIFERING (MWB) (4220-00-275-3156)	1
• 18" LIFERING (RIB) (4220-00-275-3155)	1
• BATTLE LANTERNS (6230-00-783-6519)	2
• 4LB GRAPNEL HOOK (2040-00-287-9644)	2
• SEMAPHORE FLAG SETS (8345-00-178-8495)	1
<ul> <li>HAND HELD SIGNAL LIGHT (6230-00-643-3661)</li> </ul>	1
• MEDICAL KIT, LVL A (6545-01-180-3552)	1
<ul> <li>MEDICAL KIT BAG AND PANEL (6545-01-157-9112)</li> </ul>	1
<ul> <li>ADHESIVE TAPE, SURGICAL (6510-00-203-5000)</li> </ul>	1RL
<ul> <li>AMMONIA INHALANT SOLUTION (6505-00-106-0875)</li> </ul>	1PKG
<ul> <li>BANDAGE, ADHESIVE (6510-00-913-7909)</li> </ul>	2PKG
<ul> <li>BANDAGE, GAUZE, 4 1/2" X 5YDS (6510-00-582-7992)</li> </ul>	3
<ul> <li>BANDAGE, COTTON, 4" (6510-00-935-5822)</li> </ul>	3
<ul> <li>BANDAGE, MUSLIN, COMPRESSED (6510-00-201-1755)</li> </ul>	4
<ul> <li>BLANKET, CASUALTY (7210-00-935-6665)</li> </ul>	1
<ul> <li>COMPRESS AND SKULL CAP (6510-00-201-7680)</li> </ul>	2
<ul> <li>DRESSING, FIRST AID, FIELD (6510-00-083-5573)</li> </ul>	4
• DRESSING, FIRST AID, 11 ¾" SQ (6510-00-201-7425)	1
<ul> <li>FIRST AID KIT, EYE DRESSING (6545-00-853-6309)</li> </ul>	1

	<ul> <li>MINI MAGLIGHT (6230-01-353-4468)</li> </ul>		1
	• GAUZE, PETROLATUM (6510-00-202-0800)		5
	<ul> <li>MASK, ORONASAL, POCKET (6515-01-215-4177)</li> </ul>		1
	• PIN, SAFETY (8315-00-787-8000)	PKG	
	• SPLINT, UNIVERSAL (6515-01-217-1236)		2
	• SCISSORS, BANDAGE (6515-00-935-7138)		1
	• 0.9% SODIUM CHLORIDE INJECTION, USP (6505-01-330-6269)		2
	• SHEET, BURN-TRAUMA DRESSING (6510-01-194-0252)		1
	• SUPPORT, CERVICAL, NO-NECK (6515-01-316-1945)		1
	• SUPPORT, CERVICAL, SHORT (6515-01-305-2457)		1
	• SUPPORT, CERVICAL, REGULAR (6515-01-150-7842)		1
	<ul> <li>TOURNIQUET, NON-PNEUMATIC (6515-00-383-0565)</li> </ul>		1
	• PROTECTION KIT, BIOLOGICAL, HAZARD, DISP (6515-01-388-	1351)	1
•	SAR MEDEVAC LITTER (6530-01-187-0104)		1
•	SWIMMERS TENDING LINE, 300YDS (4020-00-968-1350)		1
•	STAINLESS STEEL SNAP HOOK, 2 3/8" (LIFESAVING SYSTEM CORP)		1
•	RADIO SET, PORTABLE (5820-00-930-3725)		1
•	FLASHLIGHTS (6230-00-299-3035)		2
•	V-BLADE RESCUE KNIFE (5110-00-524-6924)		1
•	HATCHET (5110-00-720-0711)		1
•	HEAVING LINES, 100' W//ORANGE BALLS (ORIGINAL SAFETY LINE I	PLUS)	2

#### **BOAT STOWAGE**

NSTM 583 GSO 583

MIP H-218/003

- LADDER OR PLATFORM WAS NOT INSTALLED TO PROVIDE ACCESS TO THE BOAT
- KEEL REST HYDRAULIC JACKS WERE DAMAGED/LEAKED OIL/WERE INOP
- BOAT CHOCKS WERE NOT A MINIMUM OF 4" WOOD COVERED WITH 1/4" SYNTHETIC RUBBER.
- BOATS WERE STOWED WITH THE BOW POINTED AFT VICE FORWARD.
- WHEN SECURED IN THE STOWED POSITION, DAVIT/BOAT (S) PROJECTED OUTBOARD OF THE SHIP'S SHELL.
- CHOCKS, CRADLES, KEEL RESTS, STRONG BACKS, GRIPES, GUNWALE GUARDS, AND NECESSARY FITTINGS WERE NOT PROVIDED AS REQUIRED.
- CHOCKS, CRADLES, KEEL RESTS, AND ATTACHMENTS WERE DESIGNED TO PREVENT THE RETENTION OF WATER.
- BOAT CHOCKS WERE NOT MOUNTED FROM FIXED SUPPORTS OR FRAMES.
- CHOCKS DID NOT CONSIST OF METAL SHOES TO WHICH WOODEN INSERTS WERE ATTACHED.
- CHOCKS WERE NOT CONTOURED TO SUIT THE AREA OF THE HULL THEY BORE AGAINST AND WERE NOT OF SUFFICIENT SIZE TO AVOID LOCALIZED PRESSURE ON THE BOAT HULL (I.E. 6 INCHES MINIMUM WIDTH FOR WOODEN HULL, 10 INCHES MINIMUM WIDTH FOR METALLIC OR PLASTIC HULLS).
- WOODEN INSERTS WERE NOT A MINIMUM THICKNESS OF 4 INCHES TO PERMIT RE-FACING OR REPLACEMENT IN THE EVENT OF BOAT SUBSTITUTION.
- CHOCKS WERE NOT LOCATED OPPOSITE FRAMES, BULKHEADS, OR AREAS IN THE BOAT WHERE WEIGHTS WERE CONCENTRATED.
- THE FACE OF THE CHOCKS WAS NOT COVERED WITH SYNTHETIC RUBBER (MIL-R-900) HAVING A MINIMUM THICKNESS OF 1/4 INCH.
- KEEL RESTS AND BOAT CHOCKS DID NOT HAVE 90 PERCENT MINIMUM CONTACT WITH BOAT IN STOWED POSITION.
- BOATS WERE NOT SECURED IN THEIR STOWED POSITION UTILIZING GRIPES OR STRONGBACKS WITH GRIPE RODS.

- TAKE-UP DEVICES ON BOAT GRIPES WERE NOT MARKED TO IDENTIFY WHEN THE GRIPE IS PROPERLY ADJUSTED FOR A SNUG AND TIGHT FIT. THIS MARK IS TO SERVE AS A GUIDE TO PREVENT OVER TIGHTENING THAT MIGHT CAUSE PERMANENT DEFORMATION TO THE GRIPE OR BOAT HULL.
- TAKE-UP DEVICES WERE NOT PROVIDED WITH A LOCKING FEATURE TO MAINTAIN SET ADJUSTMENT.
- BOAT GRIPE RELEASES WERE NOT THE QUICK RELEASE TYPE/NOT READILY ACCESSIBLE

# **BROWS**

#### GSO 622

#### MIP 6231 SERIES

- HANDRAILS WERE DAMAGED/MISSING
- THERE WERE NO PERMANENT STOWAGE BRACKETS
- PERMANENT STOWAGE BRACKETS WERE DAMAGED
- PERMANENT STOWAGE SECURING STRAPS WERE DAMAGED/MISSING
- STRINGERS WERE DAMAGED
- HANDRAIL TOGGLE PINS WERE MISSING
- ROLLER GUARD WAS MISSING
- WHEELS/ROLLER WERE DETERIORATED/SEIZED
- DECK GRATING WAS WORN/DAMAGED/PAINTED

#### CAPSTAN/GYPSY HEAD WINCHES

#### NSTM 581

#### GSO/302/581/613

- OPERATOR'S CONTROL HANDLE DIRECTIONAL INDICATORS WERE MISSING
- OIL SUMP/PIPING HAD LEAKS
- OPERATOR CONTROL HANDLE DID NOT RETURN TO NEUTRAL WHEN RELEASED
- FOUNDATION REQUIRED PRESERVATION AND PAINTING
- EMERGENCY RUN MODE WAS INOP
- SAFE WORKING LOAD LABEL PLATE WAS MISSING/UNREADABLE
- CAPSTAN/GYPSY HEAD SURFACE WAS CORRODED/PITTED/PAINTED
- SAFETY/OPERATING INSTRUCTIONS WERE NOT POSTED
- ELECTRIC BRAKE DID NOT ENGAGE WHEN POWER WAS SECURED
- ELECTRICAL POWER CUT-OFF SWITCH WAS INOP
- PROTECTIVE HERCULITE COVER WAS MISSING/DAMAGED
- GEAR OIL WAS EMULSIFIED/CONTAINED WATER/PARTICULATE MATTER

#### **CARGO BOOMS**

# NSTM 573

#### GSO 573

- WIRE ROPES WERE DAMAGED/REQUIRED LUBRICATION MAINTENANCE
- GOOSENECK WAS SEIZED/CORRODED/PIN BENT
- GROUND STRAPS WERE DAMAGED/MISSING
- FAIRLEAD BLOCKS WERE MISSING/SEIZED/CORRODED
- WIRE PENDANTS WERE CORRODED/DAMAGED/MISSING/REQUIRED LUBRICATION
- WINCH BRAKES WERE INOP
- TOPPING WINCH PAWL WAS INOP/CORRODED/SEIZED
- WINCH HAD HYDRAULIC FLUID/LUBE OIL LEAKS
- WINCH GEAR OIL WAS EMULSIFIED/CONTAINED WATER/PARTICULATE MATTER
- SLACK WIRE FAIRLEAD BLOCK WAS MISSING (BOOM OVER 50 FT LONG)

- CARGO HOOK SAFETY LATCH WAS NOT INSTALLED/DAMAGED
- TEST DATA LABEL PLATES WERE MISSING/UNREADABLE
- BOOM ANGLE/WEIGHT LIMITATION PLATE WERE NOT POSTED
- OPERATOR/SAFETY INSTRUCTIONS WERE NOT POSTED
- LUBRICATION CHART WAS NOT POSTED
- INSULATOR LINK WAS NOT INSTALLED/PAINTED/DAMAGED
- PAD EYES WERE DAMAGED
- WEIGHT TEST DOCUMENTATION WAS MISSING
- LIMIT SWITCH WAS INOP/MISSING/OUT OF ADJUSTMENT
- SHACKLE PINS WERE NOT SEIZED/COTTER PINS NOT INSTALLED
- LUBRICATION FITTINGS WERE MISSING/PAINTED/CORRODED
- BOOM STOWAGE BRACKETS WERE DAMAGED/CORRODED

#### **CARGO HATCHES**

# NSTM 624

# GSO 624

- HYDRAULIC DOGS WOULD NOT RETRACT/EXTEND
- HATCH SEAL WAS DAMAGED
- GASKETS WERE DAMAGED/MISSING
- LIMIT SWITCH WAS INOP/MISSING/OUT OF ADJUSTMENT
- LIFELINE/STANCHIONS WERE DAMAGED/MISSING
- AUDIBLE ALARM WAS INOP
- LUBRICATION CHART WAS NOT POSTED
- OPERATING/SAFETY INSTRUCTIONS WERE NOT POSTED

#### **CRANE**

#### NSTM 589

MIP 5891 series

#### MIP 5892 series

- INTERLOCK SWITCH WAS INOP/MISSING/OUT OF ADJUSTMENT
- SYSTEM GAGES WERE MISSING/NOT CALIBRATED
- ELECTRIC/HYDRAULIC BRAKES WAS INOP/OUT OF ADJUSTMENT/OIL SOAKED
- OPERATOR/SAFETY INSTRUCTIONS WERE NOT POSTED
- HOOKS/INSULATOR LINKS WERE DAMAGED/NOT INSTALLED/PAINTED/TRAM POINTS MISSING
- MACHINERY SPACES WERE DIRTY
- BOOM ANGLE INDICATORS WAS INOP/MISSING
- SELF MOUSING LATCH WAS INOP/MISSING
- OPERATORS PLATFORM WAS CORRODED/OIL COVERED
- ACCESS LADDER WAS MISSING/DAMAGED/UNGUARDED
- BOOM STOWAGE CRADLE WAS DAMAGED
- FIRE EXTINGUISHER WAS MISSING
- MAIN HOIST/TOPPING/AUX HOIST WIRE WAS DAMAGED/REQUIRED LUBRICATION
- BOOM STOWAGE SECURING PINS WERE MISSING/DAMAGED
- LIMIT SWITCH WAS INOP/MISSING/OUT OF ADJUSTMENT
- SHEAVES WERE SEIZED/WORN
- HAD HYDRAULIC LEAKS
- ROTATION STOPS WERE NOT INSTALLED
- WEIGHT TEST LABEL PLATE WAS MISSING
- WEIGHT TEST WAS OUT OF PERIODICITY
- NIGHT LIGHTING WAS NOT INSTALLED/INOP
- SHEAVE GUARDS WERE MISSING/LOOSE/MISSING FASTENERS
- TRAIN/TRAVEL AUDIBLE ALARM WAS INOP
- MAIN HOIST/WHIP HOOK SWIVEL WAS SEIZED

- LUBRICATION FITTINGS WERE MISSING/PAINTED/DAMAGED
- LUBRICATION CHART WAS NOT POSTED
- SHIP'S MOTION/WIND LIMITS INSTRUCTIONS WERE NOT POSTED
- CRANE CAB WINDOWS WERE DAMAGED/WIPERS INOP/WIPERS MISSING
- HAND SIGNALS WERE NOT POSTED
- CAPACITY CHART WAS NOT POSTED
- BITTER END OF WIRE ROPE WAS NOT SEIZED
- WIRE WAS NOT REPLACED AT 8 YEAR PERIODICITY

#### DECK COVERING

#### NSTM 634

#### **GSO 634**

- NON-SKID DECK WAS PEELING (LOCATION)
- NON-SKID SKID WAS PAINTED OVER (LOCATION)
- NON-SKID DECK WAS CRACKED (LOCATION)
- NON-SKID PROFILE WAS INEFFECTIVE (LOCATION)

#### **DECK DRAINS**

# GSO 528

- DECK DRAIN WAS CLOGGED (LOCATION)
- DECK DRAIN PIPE WAS DAMAGED (LOCATION)
- DECK DRAIN SCREEN WAS MISSING (LOCATION)
- DECK DRAIN SCREEN WAS MISSING FASTENERS (LOCATION)

## EXTERIOR LADDERS

#### GSO 622

# MIP 6231 series

- VERTICAL/INCLINED LADDER TREADS WERE WORN/BENT/CORRODED/BROKEN/MISSING
- TOP TREADS OF INCLINE LADDERS WERE NOT 9 INCHES WIDE AND WERE MORE THAN 2 INCHES FROM THE ADJACENT HULL STRUCTURE.
- TOGGLE PINS AT THE TOP/BOTTOM OF INCLINED LADDERS WERE UNDERSIZED/SEIZED/CORRODED/MISSING
- STANCHIONS/HANDRAILS WERE MISSING/DAMAGED
- VERTICAL LADDERS HAD FERROUS FASTENERS
- VERTICAL LADDER FASTENERS WERE LOOSE

# FENDER/FENDER STOWAGE

# NSTM 611

- \_\_\_\_ OF \_\_\_\_ FENDERS WERE TORN/DETERIORATED
   END PLATE LUG WAS SEVERELY CORRODED/DAMAGED ON \_\_\_\_ OF \_\_\_\_ FENDERS
- \_\_\_ OF \_\_\_ FENDERS WERE UNSERVICEABLE
   FENDER EXTERIOR COVER WAS DAMAGED \_\_\_ OF \_\_\_ FENDERS
- STOWAGE WAS INADEQUATE
- SECURING DEVICES WERE DAMAGED OR MISSING
- FENDER STOWAGE BRACKETS WERE DAMAGED/BENT/SEVERELY CORRODED
- FENDER SECURING STOWAGE STRAPS WERE MISSING

#### FORECASTLE RECOVERY EQUIPMENT

# MIP 5832/003 SERIES

# NWP 3-50.1

- \_\_\_\_ OF \_\_\_\_ WAS DAMAGED/INOP/MISSING
- \_\_\_\_\_ WAS MISSING WEIGHT TEST DOCUMENTATION
- \_\_\_\_\_ WAS DAMAGED/INOP/MISSING

E	QUIPMENT	QTY		
•	SWIMMER TENDING LINE, 300 YDS (4020-00-968-1350)	2		
•	• SNAP HOOK, 2 3/8" STAINLESS (LIFESAVING SYSTEM CORP PT#364)			
•	AUTO-INFLATABLE OR INHERENTLY BUOYANT LIFE JACKET			
•	SAFETY HARNESS (4240-00-022-2522)	1		
•	DYNABRAKE (4240-01-152-1525)	1		
•	4LB GRAPNEL HOOK (2040-00-287-9644)	2		
•	24" LIFERING W/100' OF 3/8" PROPYLENE LINE (4220-00-275-3156)	1		
•	V-BLADE RESCUE KNIFE (5110-00-524-6924)	1		
•	V-BLADE, REPLACEMENT BLADES (5110-00-098-4326)		1	
•	FLOODLIGHT, PORTABLE DC (6230-00-643-3661)	2		
•	MEGAPHONE (5830-00-985-9033)		1	
•	BLANKET, WOOL (7210-01-205-2804)	2		
•	MEDICAL KIT, LEVEL "A" (6545-01-180-3552)	1		
•	J-BAR DAVIT TESTED TO 500 LBS SWL	2		
•	HOIST LINE, 3" NYLON 20 FMS	2		
•	VANGUY LINE, 2" NYLON	4		
•	DOUBLE RESCUE HOOK (4030-00-182-8729)	2		
•	DOWEL 1"X 5" HARDWOOD (5510-00-223-0953)	2		
•	SHACKLE, SAFETY ANCHOR, 1/2" W COTTER KEYS (4030-00-280-3453)	8		
•	SNATCH BLOCK, 8" (3940-00-072-0331)	2		
•	SLING, RESCUE STROP (1680-01-347-4946)	2		
•	RESCUE LITTER, STOKES (6530-01-315-4784)	1		
	• NETTING, LITTER (6530-01-315-4785)	1		
	• FLOTATION ASSEMBLY (4220-01-329-6420)	1		
	FLOAT LOG (LIFESAVING SYSTEM CORP PT#130)  FLOAT LOG GOVERG (LIFEGAVING SYSTEM CORP PT#110)	2		
	FLOAT LOG COVERS (LIFESAVING SYSTEM CORP PT#110)  PETALNED CTD A DG (LIFESAVING SYSTEM CORP PT#1270)	2		
	RETAINER STRAPS (LIFESAVING SYSTEM CORP PT#150)  PATHENT REGIDENT STRAPS (LIFESAVING SYSTEM CORP PT#140)	~	4	
	PATIENT RESTRAINT STRAPS (LIFESAVING SYSTEM CORP PT#140)     CHEST DAD FOAM (LIFESAVING SYSTEM CORP PT#121)			
	CHEST PAD FOAM (LIFESAVING SYSTEM CORP PT#131)  CHEST PAD GOVER (LIFESAVING SYSTEM CORP PT#190)	1		
	CHEST PAD COVER (LIFESAVING SYSTEM CORP PT#120)     LIFT INCEPT (LIFESAVING SYSTEM CORP PT#120)	1		
	LIFT INSERT (LIFESAVING SYSTEM CORP PT#160)     PALLAST DAD (LIFESAVING SYSTEM CORP PT#170)	1 1		
	<ul> <li>BALLAST BAR (LIFESAVING SYSTEM CORP PT#170)</li> <li>STOWAGE BAG (LIFESAVING SYSTEM CORP PT#180)</li> </ul>	1		
	RESCUE LITTER SLING ASSEMBLY (1670-01-226-5300)	1		
•	TRAIL LINE ASSEMBLY (4010-01-312-4854)	1		
•	TRAIL LINE GLOVES (LIFESAVING SYSTEM CORP PT#225)	1(PR)		
	• TRAIL LINE PACK (1680-01-226-5135)	1(110)		
	• TRAIL ROPE ASSEMBLY (1680-01-226-5136)	1		
	• TRAIL LINE SHOT BAG (1680-01-236-4663)	1		
	• TRAIL LINE V-STRAP (1680-01-242-1031)	1		
•	HEAVING LINES, 100 FT W ORANGE BALLS	6		
•	CHEMICAL LIGHT STRAPS (4220-01-325-3133)	4		

NOTE: RESCUE LITTER SLING ASSEMBLIES WILL BE WEIGHT/PROOF TESTED IAW NAVAIR 13-1-6.5 CH.14 PGPH 14-29 (VERTICAL SLINGS) AND PGPH 14-70 (HOISTING SLING ASSEMBLY).

# FUEL OIL SCREENS

# MIP 6300 series

- \_\_\_\_ OF \_\_\_\_ VENT SCREENS WERE MISSING (LOCATION)
- FUEL OIL RISER PIPING WAS SEVERELY CORRODED/DAMAGED (LOCATION)
- FUEL OIL RISER PIPING WAS NOT LABELED (LOCATION)
- FLASH ARRESTOR WAS MISSING (LOCATION)

#### HOGGING IN PADEYES

#### GSO 631

 —— HOGGING IN PAD EYES WERE MISSING/DAMAGED (HEIGHT FROM WATER LINE/DISTANCE FROM BOW/STERN LOCATION)

#### LASHING GEAR

**NSTM 584** 

MIP 5736/001

MIP H-217/015

MIP 6111 series

AEL 2-70014701/2/3/5/6 (DATED 04/01/03)

- \_\_\_\_ OF \_\_\_\_ 15/17K GRIPES WERE CORRODED/INOP/MISSING/REQUIRED LUBRICATION MAINTENANCE
- \_\_\_\_ OF \_\_\_\_ 35K GRIPES WERE CORRODED/INOP/MISSING/REQUIRED LUBRICATION MAINTENANCE
- \_\_\_\_ OF \_\_\_\_ 70K GRIPES WERE CORRODED/INOP/MISSING/REQUIRED LUBRICATION MAINTENANCE
- \_\_\_\_ OF \_\_\_ LCAC GRIPES WERE CORRODED/INOP/MISSING/REQUIRED LUBRICATION MAINTENANCE

# LEADSMAN PLATFORMS

#### GSO 611G

MIP 6611 series

- LIFE RAIL STANCHIONS WERE NOT 38" HIGH/MISSING
- PLATFORM DECK ATTACHMENT BRACKETS WERE BENT/DAMAGED/CRACKED
- PLATFORM SECURING FASTENERSWERE INCORRECT TYPE/SIZE
- PLATFORM BRACES MISSING/DAMAGED
- ALUMINUM GRATING NOT SECURED/DAMAGED
- OUTBOARD LIFELINES WERE NOT 1/2" CRES WIRE (PLASTIC COATED, POURED SKTS)
- HARDWARE NOT MADE OF CRES MATERIAL

#### LIFELINES/LIFE RAILS

#### GSO 612

MIP 6121 series

- LIFELINE/LIFE RAIL STANCHIONS WERE CORRODED/BROKEN/MISSING SUPPORT BRACES (LOCATION)
- LIFELINE SOCKETS/J-HOOKS/STAPLES WERE CORRODED/BENT/MISSING (LOCATION)
- LIFELINES WERE MISSING/NOT PROPERLY ADJUSTED (LOCATION)
- LIFELINES OR LIFE RAILS WERE NOT 42 INCHES HIGH (LOCATION)
- TURNBUCKLES WERE MISSING LOCKING NUTS (LOCATION)
- CRES LIFELINES WERE NOT INSTALLED IN AREAS SUBJECT TO MISSILE BLAST (LOCATION)
- CHAFING SLEEVES WERE NOT INSTALLED WHERE CRES OR PHOSPEROUS BRONZE LIFELINE PASSED THROUGH J-HOOKS (LOCATION)
- SYNTHETIC LIFELINES WERE NOT 5/8" MINIMUM (LOCATION)
- SYNTHETIC LIFELINE SAG EXCEEDED 3/4" PER FT OF SPAN (LOCATION)
- SYNTHETIC OR CHAIN LIFELINE EXCEEDED 72" (LOCATION)
- SYNTHETIC LIFELINE WAS MISSING 5/16" SHACKLE (SEIZED) AND WITCHARD STAINLESS STEEL SNAP HOOK (LOCATION)
- UNGUARDED OPENINGS WERE GREATER THAN 5 INCHES BETWEEN SHIP'S STRUCTURE AND LIFELINE/LIFE RAILS (LOCATION)
- J-HOOKS WERE IMPROPERLY POSITIONED ON THE LIFELINE STANCHIONS (LOCATION)
- KEVLAR LIFELINES WERE CRACKED AND CHAFED (LOCATION)

- GLASS REINFORCED PLASTIC (GRP) LIFELINES WERE CRACKED/BENT/CHAFED (LOCATION)
- LIFELINES HAD PAINT OVER SPRAY/SPATTERED (LOCATION)

# LIFELINES HEAVY WEATHER

#### GSO 612

- HEAVY WEATHER LIFELINES WERE NOT 78" HIGH WITH 2" DIA PIPE STANCHIONS
- HEAVY WEATHER LIFELINES WERE NOT 5/8" DIAMETER
- HEAVY WEATHER LIFELINES WERE MISSING
- HEAVY WEATHER LIFELINE STANCHIONS DID NOT PROPERLY SECURE INTO DECK SOCKETS
- THERE WAS NO PERMANENT STOWAGE FOR HEAVY WEATHER LIFELINES AND STANCHIONS
- HEAVY WEATHER LIFELINE TURNBUCKLE LOCKING NUTS WERE MISSING
- HEAVY WEATHER LIFELINE STOWAGE BRACKETS WERE DAMAGED/ILL-FITTING

# LIFE PRESERVERS

# INHERENTLY BUOYANT (KAPOK/STERNS)

NSTM 077 GSO 671

MIP 5832 series

- CHEMLIGHTS/PERSONNEL MAKER LIGHT WAS MISSING/EXPIRED
- REFLECTIVE TAPE WAS MISSING
- COVER/STRAPS WERE TORN/SOILED/PAINTED
- KAPOK INSERTS WERE TORN
- \_\_\_\_ OF\_\_\_ OF FULL ALLOWANCE (AEL) WAS MISSING
- \_\_\_\_ OF \_\_\_\_ WERE NOT MAINTAINED/EQUIPPED IAW PMS
- \_\_\_\_ OF \_\_\_\_ WHISTLES WERE MISSING
- OF DISTRESS MARKER LIGHTS WERE INOP/MISSING BATTERY EXPIRATION DATES

# **MK-1**

- CHEMLIGHTS/PERSONNEL MAKER LIGHT WAS MISSING/EXPIRED
- COVER/STRAPS WERE TORN/SOILED/PAINTED
- \_\_\_\_ OF\_\_\_ OF FULL ALLOWANCE (AEL) WAS MISSING
- OF WERE NOT MAINTAINED/EQUIPPED IAW PMS
- \_\_\_\_ OF \_\_\_ WHISTLES WERE MISSING
- \_\_\_\_ OF \_\_\_ DISTRESS MARKER LIGHTS WERE INOP/MISSING BATTERY SERVICE LIFE

#### **EXPIRATION DATES**

- OF \_\_\_\_ HAD WRONG TYPE SHEER WIRE INSTALLED ON ACTUATOR
- OF HAD RECALLED DEFECTIVE CO2 CARTRIDGES INSTALLED
- OF \_\_\_\_ DYE MARKERS WERE MISSING
- \_\_\_\_ OF \_\_\_ WERE MISSING ANTI-SABOTAGE COMPOUND IN ACTUATOR
- \_\_\_\_ OF \_\_\_ ORAL INFLATION TUBES WERE NOT LOCKED CLOSED
- \_\_\_\_ OF \_\_\_\_ FAILED TO INFLATE

# ABANDON SHIP LIFE PRESERVERS (LPP1)

- \_\_\_\_ OF \_\_\_ CHEMLIGHTS/PERSONNEL MAKER LIGHTS WERE MISSING/EXPIRED
- \_\_\_\_ OF\_\_\_ OF FULL ALLOWANCE (AEL) WAS MISSING (105% OF SMD/SLCP)
- \_\_\_\_ OF \_\_\_\_ WERE NOT MAINTAINED/EQUIPPED IAW PMS
- \_\_\_\_ OF \_\_\_ WHISTLES WERE MISSING
- \_\_\_\_ OF \_\_\_ DISTRESS MARKER LIGHTS WERE INOP/MISSING BATTERY EXPIRATION DATES
- \_\_\_\_ OF \_\_\_\_ WERE MISSING COPPER SHEAR WIRE ON ACTUATOR
- OF \_\_\_\_ OF \_\_\_ CO2 CYLINDERS WERE EXPENDED/MISSING
- OF \_\_\_\_ HAD MISSING BUDDY CORDS/WERE RIGGED INCORRECTLY

- OF \_\_\_ WERE MISSING REFLECTIVE TAPE
  OF \_\_\_ WERE MISSING ANTI-SABOTAGE COMPOUND IN ACTUATOR
  OF \_\_\_ ORAL INFLATION TUBES WERE NOT LOCKED CLOSED
  OF \_\_\_ FAILED TO INFLATE
  - **LIFE RAFTS (MK 6, 7, 8)**

# NSTM 583 GSO 583

# PMS 5832/004 SERIES

- LIFE RAFT SEAMS WERE NOT STOWED PARALLEL TO SHIPS BASELINE
- SEA PAINTERS WERE NOT CONNECTED TO SHIP'S STRUCTURE.
- SEA PAINTER TAIL BOWLINE NOT 1 1/2"- 2" LONG
- HYDROSTATIC RELEASE PLUNGERS WERE NOT FACING AWAY FROM TRAFFIC
- STOWAGE SECURING HARNESS NOT PLASTIC COATED 1/4" CRES WIRE
- STOWAGE SECURING HARNESS PLASTIC COATING CRACKED/DETERIORATED/PAINTED
- STOWAGE BRACKET HINGE PINS WERE CORRODED/BROKEN/DETERIORATED
- LIFE RAFT RUBBER/METAL BANDS INTACT
- HYDROSTATIC RELEASES SECURED WITH 5 TURNS OF 1/4 " DOUBLE BRAIDED NYLON LINE
- LIFE RAFT STOWAGE CRADLE RUBBER PADS MISSING/NOT PROPERLY BONDED
- LIFE RAFT STOWAGE CRADLE HINGE PINS CORRODED/BROKEN/DETERIORATED
- LIFE RAFT STOWAGE CRADLES CORRODED
- LIFE RAFTS LASHED IN CRADLES BY-PASSING THE HYDROSTATIC RELEASES
- HYDROSTATIC RELEASES WERE SEIZED/PAINTED/CORRODED
- DIAPHRAGM TYPE HYDROSTATIC RELEASES WERE OUT OF PRESSURE TEST PERIODICITY
- LAUNCHING INSTRUCTIONS NOT POSTED
- CAN TYPE HYDROSTATIC RELEASE DEVICES WERE NOT INSTALLED CORRECTLY (OPEN END AFT, HAIR PIN FACING FORWARD
- CAN TYPE HYDROSTATIC RELEASE DEVICES WERE DENTED/DIMPLED/FAILED VISUAL INSPECTION.
- CONTAINER SEAL WAS TORN AND DETERIORATED.
- BIMETALLIC CORROSION EVIDENT ON RATCHET LAUNCHING MECHANISM

#### LIFE SAVING EQUIPMENT

#### **NSTM 077**

#### OPNAVINST 5100.19D

- LIFE RINGS PUNCTURED/DETERIORATED
- LIFE RINGS MISSING REFLECTIVE TAPE
- LIFE RINGS NOT STENCILED WITH SHIP'S NAME AND HULL NUMBER
- LIFE RINGS DID NOT FIT PROPERLY IN STOWAGE BRACKETS
- LIFE RING LANYARDS WERE NOT 4' LONG 1/4" POLYPROPYLENE LINE
- LIFE RING BRACKETS MISSING/BROKEN.
- DISTRESS MARKER LIGHTS (DML) INOP/MISSING.
- DISTRESS MARKER LIGHTS MISSING ALKALINE BATTERIES IAW PMS
- DISTRESS MARKER LIGHTS MOUNTING BRACKET MISSING/BROKEN
- DISTRESS MARKER LIGHTS MISSING 2 INCH BAND OF REFLECTIVE TAPE
- DISTRESS MARKER LIGHTS HAD WATER IN THE GLOBES
- A LIFE RING WITH LINE ATTACHED SUFFICIENT TO REACH THE WATERS EDGE WAS NOT LOCATED ON THE QUARTERDECK.
- MAN OVERBOARD POLES (2) MISSING/BROKEN/DETERIORATED

#### **MONORAIL**

**NSTM 584** 

GSO 584

PMS 6645 SERIES

WET WELL MANUAL

SEA OPS VOL III

- CAR OVERTRAVEL LIMIT SWITCHES WERE INOP/IMPROPERLY ADJUSTED.
- MONORAIL HOIST LIMIT SWITCH INOP/IMPROPERLY ADJUSTED.
- DRIVE WHEELS SEIZED/DAMAGED/MISSING
- EMERGENCY RUN/STOP SWITCH INOP/NOT INSTALLED.
- HOIST WIRE WORN/REQUIRED PRESERVATION
- HORN WAS INOP.
- CAB LIGHTS INOP.
- MONORAIL CAR REQUIRED PRESERVATION
- MONORAIL TRACK RAIL DETERIORATED/BENT/CORRODED
- TRAVEL BRAKES WERE INOP/OUT OF ADJUSTMENT
- OPERATOR CONTROLS NOT LABELED
- CAR ACCESS LADDERS/PLATFORMS MISSING/DAMAGED
- OPR/SAFETY INSTRUCTIONS NOT POSTED
- TEST DATA/LABEL PLATES MISSING
- SEAT BELTS/BUCKLES MISSING/DETERIORATED

#### MOORING FITTINGS

NSTM 582

**GSO 582** 

#### 5821 SERIES PMS

- CHOCKS/BITTS WERE BURRED/ROUGH.
- ROLLER CHOCK LUBRICATION FITTINGS WERE MISSING/PAINTED/CORRODED.
- CHOCK COVERS WERE MISSING/DAMAGED.
- BITT/CHOCK FOUNDATIONS WERE CORRODED/CRACKED
- ROLLER CHOCKS WERE SEIZED
- SWIVEL FAIRLEAD SHEAVES WERE SEIZED
- SWIVEL FAIRLEAD LOCK PINS WERE MISSING/DAMAGED/ILL-FITTING
- SWIVEL FAIRLEAD LUBRICATION CHART NOT POSTED
- RETRACTABLE BITTS INOP/FROZEN/REQUIRED MAINTENANCE.
- RETRACTABLE CHOCKS INOP/FROZEN/REQUIRED MAINTENANCE.
- PADEYES FOR STOPPERS WERE BENT/CORRODED/MISSING

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#### MOORING LINES

NSTM 613

# 5821 SERIES PMS

- MOORING LINES WERE WEATHERED/FRAYED/WORN/CHAFFED/KINKED.
- EYE SPLICE WAS IMPROPERLY CONSTRUCTED.
- TATTLETALE LINES MISSING/PARTED/INCORRECTLY INSTALLED (REQUIRED ON SPECTRA/NYLON)

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#### MOORING LINE REELS

#### PMS 5821/016 SERIES

- LUBRICATION FITTINGS MISSING/PAINTED/CORRODED
- SECURING DEVICES MISSING/SEIZED/BENT.
- REELS DAMAGED/BENT/CORRODED.
- REELS WERE INSTALLED BACKWARDS (SECURING PIN DID NOT MATE WITH HOLE).
- EXTERIOR LINE REELS WERE MISSING COVERS.

# MOORING WINCH

#### **NSTM 582**

# TECH MANUALS (MOORING WINCH SPECIFIC)

- LUBRICATION CHART WAS NOT POSTED
- OPERATING/SAFETY INSTRUCTIONS WERE NOT POSTED
- LUBRICATION FITTINGS WERE MISSING/CORRODED/PAINTED
- PROTECTIVE HERCULITE COVER WAS MISSING/DETERIORATED
- WINCH REQUIRED PRESERVATION AND PAINTING
- BRAKE HANDLE WAS NOT LABELED ON/OFF
- CLUTCH HANDLE WAS NOT LABELED ENGAGED/DISENGAGED
- WINCH WIRE ROPE REQUIRED CLEANING/WAS DAMAGED
- OPERATOR'S CONTROL STATION INDICATOR LIGHTS WERE INOP
- WINCH TENSION SETTINGS WERE IMPROPERLY SET
- LEVEL WIND SPOOLONG DEVICE WAS INOP
- GAGE SIGHT GLASSES WERE PAINTED/DAMAGED
- PRESSURE GAGES WERE INOP/MISSING
- PRESSURE GAGE CALIBRATION STICKERS WERE UNREADABLE
- OPERATOR'S STATION CONTROL HANDLES DID NOT SPRING RETURN TO NEUTRAL POSITION
- BRAKE BAND ASSEMBLY WAS INOP/CORRODED

#### PILOT'S LADDER

#### GSO 622

#### NAVSHIPS 804-5000900

#### PMS 6231 SERIES

- HANDRAIL SECURING FASTENERS WERE THE WRONG SIZE/MISSING
- RUNGS WERE DAMAGED
- SPREADER BARS WERE DAMAGED
- GRAB RODS/HANDRAILS WERE MISSING/DAMAGED
- LADDER WAS NOT RIGGED IAW NAVSHIPS DWG 804-5000900
- SHACKLES WERE NOT IAW NAVSHIPS DWG 804-5000900
- DECK MOUNTED ATTACHMENT POINTS WERE DAMAGED/CORRODED/MISSING.
- LIGHTING WAS NOT INSTALLED.
- LADDER WAS DETERIORATED.

#### PORTABLE DAVITS

#### GSO 611

#### MIP H-234/002

- DAVIT BEARING RING WAS MISSING/DAMAGED/NOT LUBRICATED.
- DAVITS WERE SEIZED IN THE SOCKETS.
- DAVIT SOCKETS WERE MISSING DRAIN HOLES.
- SOCKET COVERS WERE MISSING/SEIZED.
- SOCKETS HAD DEBRIS/WATER IN THE BOTTOM.
- DAVIT WAS CORRODED.
- WEIGHT TEST DATA PLATES (IAW NAVSHIPS DWG 805-1645271) WERE MISSING/PAINTED.

#### **PRESERVATION**

#### GSO 631

#### NSTM 631/633

• THE FOLLOWING AREAS OF THE SHIP HAD CORROSION WITH METAL DETERIORATION/REQUIRED PRESERVATION/PAINTING:

# **PUNT**

# NSTM 583

PUNT WAS HOLED

- PUNT WAS MISSING
- PUNT WAS DENTED
- NO PERMANENT STOWAGE WAS PROVIDED FOR PUNT
- LOAD CAPACITY PLATE WAS NOT POSTED

# RESCUE SWIMMER EQUIPMENT

NWP 3-50.1 NAVAIR 13.1.6.1-2 PMS SERIES 5832/003

• OF	WAS DAMAGED/INOP/MISSING	
•	WAS MISSING WEIGHT TEST DOCUMENTATION	
•	WAS DAMAGED/INOP/MISSING	
• LPU 28 A	/P WAS MISSING/NOT MAINTAINED IAW NAVAIR 13.1.6.1-2	
DESCRIPTI	ON	QTY
• JACKET		2
• TROUSE	RS	2
• VEST WI	TH SHORT SLEEVES	2
• BOOTS		2
• GLOVES		2
<ul> <li>HOOD</li> </ul>		2
• MASK W	ITH CHEMLIGHT ATTACHMENT BAR	2
• SNORKE	L	2
• FINS - V	ENTED WITH ADJUSTABLE STRAPS	2 PAIR
• SAR 1/LF	U-28 WITH WHISTLE	2
• RESCUE	HARNESS WITH THE FOLLOWING ATTACHED	2
• C	HEMLIGHTS (2 - 4"& 6")	4
• S'	TROBE LIGHT WITH BLUE LENS	1
• J.	HOOK BLADE KNIFE	1
• DRY SUI	$\Gamma$	2
• DRY SUI	T LINER	2
• SCABBA	RD KNIFE	1
• KNIT WI	EAVE UNDERGARMENTS (DRAWERS AND UNDERSHIRT)	4 SETS

# **SCUPPERS**

 ${
m GSO}~528{
m G}$ 

GSO~528K

• SCUPPER EXTENSION/FASTENERS WERE MISSING/DAMAGED/CORRODED

#### **SEA LADDERS**

NSTM~622

GSO 622

PMS 6231 SERIES

- STEPS/RUNGS WERE DAMAGED
- HAND RAILS WERE DAMAGED/BROKEN
- THE STRINGERS WERE DAMAGED
- LADDER WAS MISSING
- HULL MOUNTED SECURING BRACKETS/PINS WERE MISSING/DAMAGED
- TURNBUCKLE/LOCKNUTS WERE MISSING/DAMAGED

## SEWING MACHINE

# OPNAVINST 5100.19D

#### PMS 6628 SERIES

- SAFETY/OPERATOR'S INSTRUCTIONS WERE NOT POSTED.
- ELECTRICAL SAFETY TAG WAS MISSING/NOT CURRENT

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#### SIDEPORT PLATFORM

#### PMS 5892 SERIES

- LUBRICATION CHART WAS NOT POSTED.
- LUBRICATION FITTINGS WERE PAINTED/MISSING/DAMAGED.
- OPERATOR'S/SAFETY INSTRUCTIONS WERE NOT POSTED.
- AUDIBLE ALARM WAS INOP/NOT INSTALLED.
- VISUAL ALARM WAS INOP/NOT INSTALLED.
- CANTILEVER ARMS WERE INOP/REQUIRED PRESERVATION AND PAINTING.
- HYDRAULIC HOSES WERE LEAKING/MISSING HYDROSTATIC PRESSURE TEST TAGS.
- HYDRAULIC PIPING WAS LEAKING/DAMAGED.
- MANUAL OPERATION HAND PUMP AND HOSES WERE MISSING/DAMAGED.
- LIMIT SWITCHES WERE INOP/MISSING.
- PISTON CYLINDERS WERE LEAKING/SCARED.
- PLATFORM NON-SKID WAS MISSING/INEFFECTIVE.
- PLATFORM VEHICLE GUARDS WERE MISSING/DAMAGED
- PLATFORM VEHICLE GUARD STOWAGE WAS NOT PROVIDED.
- PLATFORM LIFELINES AND STANCHIONS WERE MISSING/DAMAGED.
- PLATFORM LIFELINE STANCHION STOWAGE WAS NOT PROVIDED.
- OPERATOR'S STATION INDICATOR LIGHTS WERE INOP.
- SIDEPORT DOOR DOGGING MECHANISMS WERE INOP/DAMAGED.

#### STERN ANCHOR

#### **NSTM 581**

- WINCH MANUAL HIGH/LOW SPEED INOP
- WINCH PAWL/CLUTCH LABEL PLATES/COUPLING GUARDS WERE CORRODED/INOP
- CABLE MARKINGS WERE MISSING
- WINCH BRAKE WAS CORRODED
- OPERATOR/SAFETY INSTRUCTIONS NOT POSTED
- ANCHOR FAILED TO FREE FALL
- SPOOLING DEVICE WAS CORRODED/SEIZED/INOP
- SECURING BRACKET WAS CORRODED
- LUBRICATION CHART NOT POSTED
- ANCHOR WAS CORRODED
- MECHANICAL BRAKE ON/OFF DIRECTION WAS NOT INDICATED
- SHACKLE PINS WERE NOT SEIZED
- HOIST/LOWER DIRECTION WAS NOT INDICATED
- WIRE ROPE REQUIRED PRESERVATION

#### STERN DOCK

# SHIP'S PRINTS

• FENDER TRACKWAY STOWAGE SYSTEM WAS DAMAGED

- FENDER TRACKWAY STOWAGE SECURING BRACKETS WERE MISSING/DAMAGED
- FENDER STOWAGE MANUAL HAND CRANK WINCH WAS DAMAGED/INOP/REQUIRED PRESERVATION AND PAINTING
- FENDER MANUAL HAND CRANK WINCH WIRE ROPE REQUIRED CLEANING/WAS DAMAGED/MISSING
- STERN DOCK STRUCTURE FRAMES REQUIRED PRESERVATION AND PAINTING
- STERN DOCK STRUCTURE FRAMES WERE DAMAGED
- DECK GRATING WAS DAMAGED/MISSING/REQUIRED PRESERVATION AND PAINTING
- LUBRICATION FITTINGS WERE MISSING/DAMAGED/CORRODED/PAINTED
- WIRE ROPE FAIRLEAD SHEAVES WERE SEIZED/DAMAGED/MISSING
- FENDER STOWAGE SECURING FASTENERS WERE DAMAGED/MISSING

#### TOPSIDE LIGHTING

GSO 622 NWP 4-01.4 NSTM 571

- LIGHTS HAD WATER/MOISTURE IN GLOBES
- LIGHTS BROKEN BRACKETS
- LIGHTS HAD LOOSE WIRES
- PLASTIC BRACKETS/GLOBES
- THERE WAS INSUFFICIENT LIGHTING AVAILABLE AT RAS/FAS STATION NR\_\_\_\_\_.
- THERE WAS A TOTAL OF \_\_\_\_\_ NIGHT LIGHTS INOP AT RAS/FAS STATION NR\_\_\_\_\_.
- RED LENSES INSTEAD OF AMBER LENSES WERE INSTALLED.
- HULL CONTOUR LIGHTS WERE MISSING/INOP (2 BLUE PER SIDE, 3 BLUE ON SHIPS OVER 600FT)
- BOAT DECK NIGHT LIGHTING INOP

NIGHT LIGHTING FOR ANCHOR HANDLING MISSING/INADEQUATE.

#### TOPSIDE LOCKERS

- RELEASE DEVICES WERE INOP/BROKEN
- LOCKER DOORS WERE MISSING/DAMAGED
- LOCKERS WERE NOT STENCILED
- \_\_\_\_ LOCKER HINGES WERE DAMAGED/MISSING

#### **TOWING**

NSTM 582

GSO 582

MIP 5821 series

U.S. NAVY TOWING MANUAL (SL740-AA-MAN-010)

- TOWING HAWSER WAS NOT REQUIRED 600FT (550FT MIN) WITH END FITTINGS AND NATO TOWING LINK.
- WIRE ROPE TOWING HAWSER WAS NOT 150 FATHOMS (900 FEET) LONG AND MADE FROM 2-1/2 INCH 6 X 37 GALVANIZED WIRE ROPE CABLE WITH EYE SPLICES AND SOLID THIMBLES AT EACH END (AIRCRAFT CARRIERS).
- TOWING HAWSER WAS NOT IAW SHIP'S DRAWINGS.
- PELICAN HOOK/SHACKLE/CHAFFING CHAIN WAS MISSING/CORRODED
- DE-SHACKLING KIT WAS MISSING/INCOMPLETE.
- 3 LEAD LINE MESSENGERS (6 OR 9 THREAD, 600 FT) WITH SNAP HOOKS
- TOWING MESSENGER WAS NOT 300 FT 1 1/2" SYNTHETIC FIBER LINE SPLICED TO 600 FT 3" SYNTHETIC FIBER LINE (4" IF HAWSER LARGER THAN 10")
- 4 X 4 SHORING TIMBER(S) WITH 21 THREAD STOPS WERE MISSING
- 3/4" JACKSTAY PENDANT WAS MISSING/INCORRECT SIZE
- SLEDGE HAMMER WAS MISSING
- FIRE AX WAS MISSING

- TOOL KIT WAS INCOMPLETE/MISSING
- RETRIEVING LINE (AS REQUIRED) WAS MISSING
- MODIFIED CHAIN STOPPERS (2) WITH LOCKING PLATES WERE MISSING
- TOWING HAWSER END FITTINGS WERE INCORRECT TYPE (NEWCO OR BOSTON THIMBLES NOT AUTHORIZED)
- TOWING ARRANGEMENT WAS NOT RIGGED IAW PRINTS
- TOWING HAWSER WAS FRAYED/WEATHERED/HAD BROKEN STRANDS

#### VEHICLE RAMPS

# NSTM 584

#### GSO 584

- VEHICLE RAMP WINCH ELECTRIC BRAKE WAS INOP
- VEHICLE RAMP WINCH LOCKING PAWL ON WINCH WAS SEIZED/INOP
- JOG FUNCTION FOR FALLS WAS INOP
- VEHICLE RAMP WINCH MANUAL BRAKE WAS INOP
- HAND CRANK LIMIT SWITCH WAS INOP
- RAMP HINGE LUBRICATION FITTINGS WERE MISSING/DAMAGED/CORRODED
- WINCH CONTROLS WERE NOT LABELED
- WIRE ROPE FALLS WERE DAMAGED/REQUIRED LUBRICATION MAINTENANCE
- LOWER STOP LIMIT SWITCH INOP
- FULLY DOGGED/UNDOGGED INDICATOR LIGHT WAS INOP
- HOIST WIRE BITTER END FITTINGS WERE TERMINATED INCORRECTLY
- REMOTE MAGNETIC BRAKE RELEASE ASSEMBLY WAS DISCONNECTED/INOP
- REMOTE MECHANICAL BRAKE RELEASE ASSEMBLY WAS DISCONNECTED/INOP.
- OVER-TRAVEL LIMIT SWITCH INOP
- RAMP GRATING WAS DAMAGED
- OPERATOR/SAFETY INSTRUCTIONS WERE NOT POSTED
- AUDIBLE ALARM WAS INOP/NOT INSTALLED
- SLACK CABLE INTERLOCKS WERE INOP
- DOGGING MECHANISM WAS INOP
- RAMP DOGGING PINS WERE CORRODED/MISSING/BENT
- EMERGENCY RIGGING WAS MISSING/DAMAGED
- AUTO LOCK OPEN DEVICES WERE INOP
- LIFELINE/STANCHIONS WERE MISSING/DAMAGED
- RAMP GASKET WAS DAMAGED/PAINTED/DETERIORATED/MISSING
- WIRE ROPE SHEAVES WERE SEIZED/REQUIRED LUBRICATION

#### **VENTILATION SCREENS**

#### PMS 6300 SERIES

- SECURING BOLTS WERE MISSING
- VENT SCREENS WERE DAMAGED/MISSING/RUSTED.

# WINCHES

#### NSTM 571 (UNREP)

**NSTM 584 (LANDING CRAFT)** 

# PMS A-255 SERIES

- GEAR CASE OIL WAS EMULSIFIED/ HAD PARTICULATE MATTER.
- PENETRATION STUFFING TUBES WAS NOT SEALED.
- HYDRAULIC OIL FLUID LEVEL WAS LOW.
- HYDRAULIC OIL HAD PARTICULATE MATTER.
- GAUGES WERE OUT OF CALIBRATION.
- GAGE SIGHT GLASSES WERE PAINTED/DAMAGED

- WINCH FOUNDATION AND BACK STRUCTURES HAD EVIDENCE OF FAILURE/DEFORMATION/WAS CORRODED.
- ELECTRICAL CONTROLLERS WERE NOT CLEAN/ HAD OPEN PENETRATIONS.
- WIRING SCHEMATICS WERE NOT PROVIDED/ WERE NOT INSTALLED IN THE CONTROLLER CABINET.
- HYDRAULIC OIL SYSTEM FILTERS WERE NOT CLEAN.
- AIR FLASKS WERE OUT OF CALIBRATION.
- HYDRAULIC PUMP WAS NOT ALIGNED WITH THE CONTROLS.
- WINCH CONTROL HANDLE DOES NOT CENTER TO NEUTRAL.
- LUBRICATION CHART NOT POSTED.
- OPERATING INSTRUCTIONS WERE NOT POSTED.
- SAFETY PRECAUTIONS WERE NOT POSTED.
- LUBRICATION FITTINGS WERE MISSING/ CORRODED/ PAINTED.
- WINCH REQUIRED PRESERVATION AND PAINTING.
- BRAKE HANDLE WAS NOT LABELED ON/OFF
- CLUTCH HANDLE WAS NOT LABELED ENGAGED/ DISENGAGED.
- WINCH WIRE ROPE REQUIRED CLEANING/ WAS DAMAGED.
- OPERATORS CONTROL STATION INDICATOR LIGHTS WERE INOP/ FOGGED.
- CALIBRATION STICKERS WERE UNREADABLE.
- BRAKE BAND ASSEMBLY WAS INOP/CORRODED.
- PROTECTIVE HERCULITE COVER WAS MISSING/DETERIORATED
- WINCH TENSION SETTINGS WERE IMPROPERLY SET
- LEVEL WIND SPOOLONG DEVICE WAS INOP

# WINCH BOOTH

NWP 4-01.4 GSO 570/573 NSTM 571

- INSTALLED CHAIRS WERE DAMAGED.
- WINCH BOOTH WINDOWS HAD PAINT SPATTERED/SCRATCHED.
- WINCH CONTROL INDICATORS WERE MISSING.
- NIGHT LIGHTING WAS INOP.
- DECK OF THE WINCH BOOTH WAS CORRODED.

#### WIRE ROPE DOCUMENTATION

NSTM 589 NSTM 613

WIRE ROPE CERTIFICATION WAS NOT AVAILABLE FOR THE FOLLOWING:

# UNDERWAY REPLENISHMENT

#### ANTI-SLACK DEVICE (ASD)

- PRESSURE ROLLERS WERE FROZEN IN ACTUATOR ARM.
- GROOVE WAS WORN TOO DEEP IN ROLLER.
- SQUEEZE SHEAVE CONNECTING PLATE HAD SIGNS OF ROLLER CONTACT.
- OIL LEVEL WAS LOW.
- GEAR MOTOR OIL WAS EMULSIFIED / HAD FREE WATER / HAD WATER STRINGS / HAD WATER POCKETS / HAD SEDIMENT.
- THE SIDE PLATES OF THE ASD DRIVE SHEAVE DID NOT GRIP THE WIRE ROPE.

- THE ASD PRESSURE ROLLERS DID NOT PRESS THE WIRE ROPE INTO THE DRIVE SHEAVE.
- THE ASD DID NOT MAINTAIN LINE TENSION IN BOTH DIRECTIONS OF OPERATION.

# ASTERN REFUELING

NWP 4-01.4 PAGE 5-19 SEC 5.7.6.1 PARA 2 GSO 571

#### **NSTM 571**

- ADAPTER ELBOW WAS MISSING FROM FUEL RISER.
- A-END OF THE BREAKABLE SPOOL COUPLING WAS MISSING FROM THE ADAPTER ELBOW.
- 12-INCH SNATCH BLOCK FOR MESSENGER FAIRLEAD BLOCK WAS MISSING/INCORRECT.
- 12-INCH SNATCH BLOCK FOR INHAUL/RETAINING LINE FAIRLEAD BLOCK WAS MISSING/INCORRECT.
- 4-INCH MANILA 50 FEET LONG, THIMBLE EYE END SPLICED TO THE EYE OF A 7 TON SAFETY HOOK, INHAUL/RETAINING LINE WAS MISSING/INCORRECT.
- 3-INCH MANILA EASING OUT LINE WAS MISSING/INCORRECT.
- GRAPNEL LINE, 3 INCH MANILA 50 FEET LONG WITH TWO 1-INCH SHACKLES OR ONE 10 POUND WEIGHT WAS MISSING.
- HOGGING-IN LINE, 50-FOOT LONG 2-INCH MANILA WAS MISSING/INCORRECT.
- 2 INCH MANILA TEMPORARY LIFELINE WAS MISSING/INCORRECT.
- SOCKET WRENCH WITH 1 1/2 INCH SOCKET (FOR AIR VALVE IN CONICAL CAP ON HOSE END FITTING) WAS MISSING.
- DRIP PAN WAS MISSING.
- SLEDGE HAMMER (FOR USE ON BREAKABLE SPOOL DURING EMERGENCY BREAKAWAY) WAS MISSING.
- SIGNAL WANDS (FLASHLIGHTS WITH CONE FIXTURES) RED, GREEN, AND AMBER WERE MISSING.
- SIGNAL PADDLES WERE MISSING.
- 2 1/2 INCH JUMPER HOSE WAS MISSING (2 1/2 INCH RIGS ONLY) WAS MISSING
- FIRE AX MISSING (2 1/2 INCH RIGS ONLY) WAS MISSING
- TWO GRAPPLING HOOKS WERE MISSING. (2 1/2 INCH RIGS ONLY)
- SLEDGE HAMMER (2 1/2 INCH RIGS ONLY) WAS MISSING
- 10 FT SECURING PENDANT WITH PELICAN HOOK (2 1/2 INCH RIGS ONLY) WAS MISSING

# **CARGO RAS (DELIVERY)**

NWP 4-01.4

MIP A-124/015

#### MIP A-124/016

- WIRE ROPE WAS DAMAGED/REQUIRED PMS
- STAR LATCH ASSEMBLY WAS MISSING/REQUIRED MAINTENANCE
- BACKSTAY PENDANT WAS MISSING/REQUIRED MAINTENANCE
- STAR PROBE WAS MISSING/REQUIRED MAINTENANCE
- SNATCH BLOCK SHEAVES WERE SEIZED
- STAR MESSENGER WAS NOT IAW NWP-4
- CLEATS/PAD EYES WERE ELONGATED/CRACKED
- SHEAR PIN (50K) WAS DAMAGED/WRONG TYPE
- SHACKLES WERE INCORRECT SIZE/DAMAGED/UNAUTHORIZED CHINA MADE
- TEST DATA PLATES WERE NOT POSTED
- SURF BLOCK SHEAVES WERE SEIZED
- OPERATOR/SAFETY INSTRUCTIONS WERE NOT POSTED
- CARGO BLOCKS WERE MISSING/REQUIRED MAINTENANCE
- GULL WING WAS MISSING/REQUIRED MAINTENANCE
- 5/8 INCH WIRE PREVENTERS WERE MISSING/REQUIRED MAINTENANCE
- CARGO DROP REEL WAS INOP/MISSING/REQUIRED MAINTENANCE
- 6 MAN PERSONNEL TRANSFER CHAIR WAS MISSING

- CARGO HOOK WAS MISSING
- STATION MARKERS WERE NOT PROVIDED TO INDICATE PRODUCT TO BE TRANSFERRED AT THE STATION
- PELICAN HOOKS WERE MISSING/REQUIRED MAINTENANCE

#### FUEL DELIVERY

NWP 4 NSTM 571 GSO 571 MIP A-124/015

MIP A-124/016

- PROBE HAD BROKEN LATCHES/CAMS
- FLOW-THROUGH SADDLES WERE DAMAGED/MISSING/REQUIRED MAINTENANCE
- PROBE STOWAGE BRACKETS WERE NOT PROVIDED
- PROBE TROLLEY CARRIAGE SHEAVES WERE SEIZED
- PROBE RE-LATCHING TOOL WAS MISSING/INOP
- FUEL RISER WAS SEVERELY CORRODED
- PROBE RETRACTOR TOOL WAS MISSING
- RISER GAUGES WERE NOT CALIBRATED/MISSING
- FUEL HOSES WERE DETERIORATED/NOT HYDRO TESTED/NOT STENCILED WITH HYDRO TEST DATE AND PRESSURE
- FUEL HOSE STRESS WIRES WERE MISSING/INCORRECT LENGTH
- DAY/NIGHT STATION MARKERS WERE MISSING
- SPAN WIRE WEAK LINKS WERE MISSING
- YO-YO BLOCK WAS NOT RIGGED/RIGGED INCORRECTLY
- UPPER/LOWER CARRIAGE SHEAVES WERE INCORRECTLY INSTALLED
- MESSENGER BECKETS WERE WORN/MISSING
- FUEL HOSE LENGTHS WERE INSUFFICIENT
- STATION WAS NOT RIGGED IAW NWP 4
- SADDLE WHIPS WERE WORN/REQUIRED LUBRICATION
- CARRIAGE ASSEMBLY WAS CRACKED/DAMAGED
- SADDLE TROLLEY SECURING PINS WERE MISSING
- TROLLEY WIRE PENDANTS MISSING/DAMAGED
- THERE WAS BIMETALLIC CORROSION ON DOUBLE PROBE CARRIAGE ASSEMBLY.
- MANILA LINES EXCEEDED FIVE YEAR SERVICE LIFE.
- ATTACHMENT POINTS WERE NOT PAINTED WHITE.

# **FUEL RECEIVING**

MIP A-124/015

MIP A-124/016

MIP A-124/017

- PROBE RECEIVER "O" RING DAMAGED
- SWIVEL JOINT WAS SEIZED/MISSING LUBRICATION FITTING
- RIDING LINE CLEATS (20 INCH 3 HORN) WERE DAMAGED/REQUIRED PRESERVATION
- RIDING LINE (S) WERE MISSING (4 INCH MANILA)
- RIDING LINE WAS MISSING 3 1/4 INCH PEAR SHAPED LINK
- RIDING LINE TWO-FOLD WAS MISSING (2 1/2 INCH MANILA)
- \_ OF 2 THRUST BEARINGS WASHERS WERE MISSING FROM SWIVEL JOINT ASSEMBLY
- PELICAN HOOK WAS SEIZED/REQUIRED PRESERVATION/MISSING COTTER PIN
- EASING OUT LINE WAS MISSING

- INDICATOR FLAG SPRINGS WERE INOPERATIVE/WEAK/MISSING
- DRIP PAN WAS MISSING
- FUEL PRESSURE GAUGES WERE NOT INSTALLED/CALIBRATED
- FUEL RISER WAS DETERIORATED/REQUIRED PRESERVATION
- 10 INCH FAIRLEAD BLOCKS WERE NOT RIGGED/MISSING
- FLEX HOSE WAS DETERIORATED/MISSING TEST DATE
- CHAFING RAIL WAS MISSING
- DAY/NIGHT STATION MARKERS WERE INOP/MISSING
- NOT RIGGED IAW NWP 4
- CONVENTIONAL LINKS WERE MISSING
- INSUFFICIENT PAD EYES/CLEATS WERE INSTALLED
- SCREW PIN SHACKLES WERE NOT SEIZED
- PAD EYES WERE ELONGATED/DAMAGED
- MESSENGER FAIRLEAD BLOCK (SHEAVE) WAS SEIZED
- SWIVEL ARM ASSEMBLY HAD INCORRECT FASTENERS INSTALLED/REQUIRED PRESERVATION
- RELEASE PLUNGER PIP PIN WAS MISSING/SEIZED.
- LUBRICATION FITTINGS WERE PAINTED OVER/CORRODED/MISSING.
- 10 INCH SNATCH BLOCKS WERE MISSING/HAD SEIZED SHEAVES.
- FAIRLEADS LEAD AFT VICE FORWARD OF ATTACHMENTS.
- MANILA LINES EXCEEDED FIVE YEAR SERVICE LIFE.
- ATTACHMENT POINTS WERE NOT PAINTED WHITE.
- ROBB FITTING WRENCH WAS MISSING
- ROBB FITTING WAS MISSING/REQUIRED LUBRICATION MAINTENANCE
- NATO BREAKABLE SPOOL WAS MISSING

# BRIDGE TO BRIDGE/STATION TO STATION PHONE LINES

#### NWP 4

- BRIDGE-TO-BRIDGE PHONE LINE WAS NOT MINIMUM OF 350 FEET OF 1 1/2 INCH CIRCUMFERENCE THREE STRAND POLYPROPYLENE LINE.
- PRIMARY/SECONDARY PHONE CIRCUITS WERE NOT LABELED
- 6-FOOT TAIL LINE OF 3/4 INCH NYLON AT BOTH ENDS WAS MISSING/IMPROPERLY RIGGED.
- RING ATTACHED AT 350 FOOT END WAS MISSING
- $\bullet$  MESSENGER WAS NOT 200 FEET OF 3/4 INCH NYLON OR 6 THREAD SPLICED TO THE ZERO END WITH A RING ATTACHED AT THE BITTER END
- LEAD LINE MESSENGER, 200 FEET OF 3/4-INCH NYLON WITH STEEL SNAP HOOK AT EACH END WAS MISSING
- COLOR CODING FOR MARKERS WAS FADED/NOT IAW NWP 4.
- PHONE LINE WAS INOP/ DETERIORATED
- PHONE LINE WAS MISSING CHEM-LIGHT POUCHES

#### RAM TENSIONING DEVICE

#### NWP 4 PARA 6.6.1 FIG 6-3

NSTM 571

# MIP A-267/017

- OPERATING INSTRUCTIONS WERE NOT POSTED
- LUBRICATION FITTINGS WERE PAINTED.
- UPPER / LOWER SHEAVES HAD EXCESS GREASE BUILD UP / WERE CRACKED / WERE CHIPPED / HAD FLAT SPOTS.
- UPPER SHEAVES WERE INCORRECT SIZE/NOT ALIGNED)
- LOWER SHEAVES WERE INCORRECT SIZE/NOT ALIGNED)
- THE WIRE ROPE SHEAVES WERE NOT ROTATING
- HIGHLINE WIRE WAS WORN/REQUIRED PMS
- HP AIR SYSTEM GAUGES WERE DAMAGED/MISSING

- WARNING SIGNS FOR FRYQUEL WERE NOT POSTED
- THE ACCUMULATOR PISTON SEALS WERE LEAKING./REQUIRED PRESERVATION
- THE RAM TENSIONER WAS LEAKING HYDRAULIC FLUID.
- GAUGES WERE MISSING/BROKEN/NOT CALIBRATED
- RAM PISTON WAS CORRODED
- RELIEF VALVES WERE NOT CALIBRATED (SET AT 2500 PSI)
- RELIEF VALVE HAD LEAKS.
- AIR RELIEF VALVES WERE NOT TAGGED WITH LIFTING PRESSURES.
- RAM CYLINDER REQUIRED PRESERVATION
- AIR FLASK REQUIRED PRESERVATION (4 PER BANK)
- THE DRAIN VALVES WERE CONTAMINATED.
- THE RAM TENSIONER INDICATORS / GAUGES WERE NOT FUNCTIONING PROPERLY.

#### **RAS/FAS TOOLS**

# NWP 4 FIG 2-14

#### GSO 571

- RAS/FAS STATION TOOL BOXES WERE INCOMPLETE.
- THERE WAS AN INADEQUATE NUMBER OF TOOL BOXES FOR THE MAXIMUM NUMBER OF RAS/FAS STATIONS.
- SHACKLES WERE MISSING RAISED LETTERS (MADE IN CHINA SHACKLES ARE NOT AUTHORIZED) RAS/FAS STATION TOOL BOXES WERE INCOMPLETE.
- SHACKLE MANUFACTURER WAS NOT INDICATED ON SHACKLE
- LOCKING WIRE WAS USED INSTEAD OF SEIZING WIRE.

#### SLIDING BLOCK /TRANSFER HEAD

NWP 4 NSTM 571 GSO 571

# MIP A-268/046

- UPPER/LOWER LIMIT SWITCHES WERE INOP/MISSING
- SAFETY/OPERATING INSTRUCTIONS WERE NOT POSTED
- LUBRICATION CHART WAS NOT POSTED
- LONG LINK WAS DAMAGED
- LUBRICATION FITTINGS WERE MISSING/CORRODED/PAINTED
- MOTOR GUARD WAS MISSING SECURING BOLTS
- SAFETY CLIMBERS RAIL WAS MISSING/DAMAGED
- WEIGHT TEST LABEL PLATES WERE MISSING
- SLIDING BLOCK DRIVE WAS INOP/REQUIRED LUBRICATION MAINTENANCE
- TRANSFER HEAD TRAVEL SAFETY MARKS WERE MISSING/FADED
- TRACKWAY ASSEMBLY WAS CORRODED
- DRIVE CHAINS REQUIRED LUBRICATION
- UPPER/LOWER SHEAVES WERE SEIZED/REQUIRED LUBRICATION MAINTENANCE
- TROLLEY STOWAGE ARMS WERE MISSING/DAMAGED/CORRODED
- ATTACHMENT POINTS WERE NOT PAINTED WHITE
- TRANSFER HEAD BRAKE MECHANISM WAS SEIZED
- RIGGING DIAGRAM WAS NOT POSTED

#### SLIDING PADEYES/RETRACTABLE KINGPOST

NWP 4 NSTM 571 GSO 571 MIP 5713/002

- UPPER/LOWER LIMIT SWITCHES WERE INOP/MISSING
- SAFETY/OPERATING INSTRUCTIONS WERE NOT POSTED
- OVERHEAD STOWAGE LIMIT SWITCHES WERE INOP/MISSING
- LUBRICATION CHART WAS NOT POSTED
- HAND HELD REMOTE CONTROLLER WAS INOP/HAD FRAYED/DAMAGED ELECTRIC WIRES/INDICATOR LIGHTS INOP
- BULKHEAD CONTROLLER WAS INOP/DETERIORATED ELECTRIC WIRES/INDICATOR LIGHTS INOP
- LONG LINK WAS DAMAGED/NOT PAINTED WHITE
- LUBRICATION FITTINGS WERE MISSING/CORRODED/PAINTED
- MOTOR GUARD WAS MISSING FASTENERS/SEVERELY CORRODED
- BALL SCREW DRIVE WAS BENT/REQUIRED LUBRICATION MAINTENANCE
- EMERGENCY PNEUMATIC SCREW DRIVE WAS INOP/MISSING
- HAND CRANK WAS MISSING/STOWAGE NOT PROVIDED
- EMERGENCY SCREW DRIVE ASSEMBLY WAS SEVERELY CORRODED AND SEIZED.
- ELECTRIC DISC BRAKE RELEASE LEVER ASSEMBLY WAS SEVERELY CORRODED AND SEIZED.
- CLIMBER SAFETY RAIL WAS MISSING/DAMAGED/CORRODED/MISSING STOP PIN
- WEIGHT TEST LABEL PLATES WERE MISSING/PAINTED
- BACKSTAYS WERE MISSING/NOT INSTALLED
- KINGPOST REQUIRED PRESERVATION
- KINGPOST LOCKING PAWLS WERE INOP
- KINGPOST UNREP LIGHTING WAS MISSING/INOP/DAMAGED
- RIGGING DIAGRAM WAS NOT POSTED
- DAY STATION MARKER WAS NOT PAINTED ON SHIP'S SUPERSTRUCTURE TO INDICATE PRODUCT TO BE TRANSFERRED AT THE STATION

#### STATION MARKER LIGHT BOX

#### NWP4-01.4

#### PMS 5714 SERIES

- SHIELDED 25 WATT BULBS WERE MISSING/INOP
- OF 9 DOORS WERE MISSING/DAMAGED.

# SYNTHETIC PERSONNEL HIGHLINE

# NWP 4 CHAPTER 9

- SYNTHETIC HIGHLINE/INHAUL/OUTHAUL WAS TOO SHORT
- INHAUL/OUTHAUL AND MESSENGER WAS NOT MADE UP IAW NWP 4
- TROLLEY BLOCK WITH JAW SWIVEL (1/2 INCH) WAS MISSING/REQUIRED LUBRICATION MAINTENANCE
- TROLLEY FLOATATION WAS MISSING
- TRANSFER CHAIR WAS BROKEN/MISSING UPPER SUPPORT FRAMES/QUICK RELEASE BELT WAS MISSING/SEIZED
- TRANSFER CHAIR TAG LINES WERE MISSING/NOT 2 1/4 INCH NYLON 6 FT LONG
- STOKES LITTER WITH FLOATATION GEAR, 4 FLAT IRON SHACKLES (NON ALUMINUM) WAS MISSING/DAMAGED
- TAG LINES FOR LITTER (2 EACH, 12 FEET IN LENGTH), 2 1/4 INCH NYLON WERE MISSING
- UNREP SAFETY PRECAUTIONS WERE NOT POSTED.
- NIGHT/DAY STATION MARKER WAS NOT RIGGED.
- HIGHLINE/INHAUL/OUTHAUL WAS FRAYED AND DETERIORATED.
- PELICAN HOOK INSTEAD OF 1 INCH OR LARGER SAFETY SHACKLE WAS USED ON BACK STAY PENDANT FOR PERSONNEL HIGHLINE
- SAFETY ANCHOR SHACKLES WERE NOT INSTALLED ON THE STOKES LITTER, TRANSFER AT SEA CHAIR, AND THE LINK AND JAW SWIVEL
- TROLLEY BLOCK SHEAVES WERE SEIZED.
- FAIRLEAD SWIVELS ON THE KINGPOST WERE WORN

# WELL DECK

CNSL INST 3340.3C/WET WELL MANUAL NSTM 583 GSO 583

FXP-5 REV B, AMW 34, 36, 37, 38

- DECK PLANKING WAS GOUGED/SPLINTERED/MISSING
- ILLUMINATION WAS INOP/INADEQUATE/BRACKETS CORRODED

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- \_ OF \_ WHITE STANDING LIGHTS WERE INOP
- \_\_ OF \_\_ AMBER STANDING LIGHTS WERE INOP
- \_ OF \_ WHITE FLOODLIGHTS WERE INOP
- OF AMBER FLOODLIGHTS WERE INOP
- BATTER BOARDS WERE GOUGED/SPLINTERED/MISSING
- ENGINE ORDER LIGHTS WERE INOP/NOT INSTALLED
- TRAFFIC LIGHTS WERE INOP/NOT INSTALLED
- WELL DECK VENTILATION SYSTEM WAS NOT OPERATIONAL AND TELL TAILS WERE NOT ATTACHED
- 8 INCH T-BITTS, COLOR CODED/CORRODED
- LADDERS/LIFE RAILS/CATWALKS CORRODED/DAMAGED/MISSING
- LCAC LINE-UP LIGHTS WERE MISSING/INOP
- LCAC LINE-UP LINES WERE MISSING/FADED
- INOGON ALIGNMENT LIGHT WAS INOP
- LCAC LANDING BLOCK MARKINGS WERE FADED/MISSING
- BATTER BOARD DRAFT MARKINGS WERE MISSING/FADED/NOT PAINTED YELLOW
- EMERGENCY VEHICLE RECOVERY EQUIPMENT WAS MISSING
- WELL DECK OVERHEAD REQUIRED PRESERVATION/PAINTING
- WELL DECK DRAINAGE COVERS WERE NOT PRESERVED/FASTENED
- WELL DECK CLOVERLEAF TIEDOWNS WERE NOT PRESERVED/STRUCTURALLY SOUND

# **AAV/LANDING CRAFT OPERATIONS**

- 18" X 18" RED FLAG WAS WRONG SIZE/MISSING
- 18" X 18" GREEN FLAG WAS WRONG SIZE/MISSING
- 3' X 3' GREEN FLAG WAS WRONG SIZE/MISSING
- SIZE 6 SPEED PENNANT WAS WRONG SIZE/MISSING
- COLORED WANDS (2 RED AND 2 GREEN) WERE INOP/MISSING
- AMBER WANDS (9 SETS) WERE INOP/MISSING
- HEAVING LINES 100' W/SNAP HOOKS (2) WERE WRONG SIZE/MISSING
- MEGAPHONE WAS INOP/MISSING
- SOUND POWERED PHONES (2 SETS) WERE INOP/MISSING
- WHITE AAV DEBARKATION STRIPES WERE MISSING/FADED. A VERTICAL 12" STRIPE PAINTED ON EACH SIDE OF THE WING WALL, ONE AAV LENGTH FORWARD OF THE SILL, EXTENDING FROM TOP TO THE DECK
- \_\_ OF 20 POSITIONING LINES WERE MISSING/FRAYED/DETERIORATED/WRONG SIZE. 4 INCH DOUBLE BRAIDED NYLON WITH AN 18" EYE IN ONE END
- \_\_ OF 4 POSITIONING LINES WERE MISSING/FRAYED/DETERIORATED/WRONG SIZE. 5 INCH DOUBLE BRAIDED NYLON WITH AN 18" EYE IN ONE END

# STERN GATE MARRIAGE

- \_\_ OF 4 STERN GATE MARRIAGE POSITIONING LINES WERE MISSING/FRAYED/DETERIORATED/WRONG SIZE. 5 INCH DOUBLE BRAIDED NYLON 100' WITH 15 FATHOMS OF 21 THREAD MESSENGER ON EACH LINE.
- OF 2 HEAVING LINES WITH SNAP HOOK AND RING (TO FORM A 12" EYE) WERE MISSING/DETERIORATED
- OF 8 SCREW PIN ANCHOR SHACKLES (7/8") WERE MISSING.
- \_ OF 2 TURN BUCKLES (3/4") WITH A MINIMUM 18" BARREL W/LOCKING NUTS WERE MISSING/WRONG SIZE
- \_ OF 4 BULB HOOKS WERE MISSING
- \_ OF 4 SAFETY SHACKLES (3/4") WERE MISSING/WRONG SIZE
- \_ OF 2 PEAR OR LONG LINKS (3/4") WERE MISSING/WRONG SIZE
- \_ OF 2 PELICAN HOOKS (3/4") WITH COTTER PINS WERE MISSING/WRONG SIZE
- \_ OF 2 OPEN LINK CHAINS (3/4") , 35' LONG WERE MISSING/WRONG SIZE
- \_\_ OF 2 GRAB HOOKS (3/4") WERE MISSING/WRONG SIZE.
- OF 2 HAMMER WERE MISSING
- \_\_ OF 2 MARLINESPIKE (16") WERE MISSING
- \_ OF 2 PLIERS WERE MISSING

# LCAC EMERGENCY RECOVERY EQUIPMENT

#### LHD

- RECOVERY WINCH WITH 1-1/8" WIRE AND SNATCH BLOCK INOP/REQUIRED PRESERVATION
- \_\_ OF FOUR 4" DOUBLE BRAIDED STANDARD CRAFT STEADYING LINES (CAN BE LCU STEADYING LINES) MISSING/DETERIORATED/WRONG SIZE
- OF TWO 200' LENGTHS OF 6 OR 9 THREAD MESSENGERS MISSING/DETERIORATED/WRONG SIZE
- 4" DOUBLE BRAIDED NYLON LINE, 150 FEET, HARD EYE FORWARD AND SOFT EYE AFT MISSING/DETERIORATED/WRONG SIZE

# **LHA**

- \_\_ OF TWO 750' LENGTHS FO 4 ½" DOUBLE BRADIED NYLON LINE WITH ONE 18" SOFT EYE PAINTED RED AND THE OTHER PAINTED GREEN MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF SIX 4" DOUBLE BRAIDED STANDARD CRAFT STEADYING LINES (CAN BE LCU STEADYING LINES) MISSING/DETERIORATED/WRONG SIZE
- OF TWO 200' LENGTHS OF 6 OR 9 THREAD MESSENGERS MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF TWO HINGED FAIRLEAD BLOCK ASSEMBLIES MISSING//DAMAGED/REQUIRED PRESERVATION

#### **LPD**

- \_\_ OF TWO 600' LENGTHS FO 4 ½" DOUBLE BRADIED NYLON LINE WITH ONE 18" SOFT EYE PAINTED RED AND THE OTHER PAINTED GREEN MARKED WITH A 4" BLACK BAND AT 100' INTERVALS MISSING/DETERIORATED/WRONG SIZE
- \_\_OF TWO 4" DOUBLE BRAIDED STANDARD CRAFT STEADYING LINES (CAN BE LCU STEADYING LINES) MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF TWO 200' LENGTHS OF 6 OR 9 THREAD MESSENGERS MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF TWO 12" SNATCH BLOCKS MISSING//DAMAGED/REQUIRED PRESERVATION

#### LSD 36 CLASS

- \_\_ OF TWO 600' LENGTHS OF 4" DOUBLE BRADIED NYLON LINE WITH ONE 18" SOFT EYE PAINTED RED AND THE OTHER PAINTED GREEN MARKED WITH A 4" BLACK BAND AT 100' INTERVALS MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF TWO 4" DOUBLE BRAIDED STANDARD CRAFT STEADYING LINES (CAN BE LCU STEADYING LINES) MISSING/DETERIORATED/WRONG SIZE
- $\bullet$  \_ OF THREE LENGTHS OF 6 OR 9 THREAD MESSENGERS, LENGTH SUFFICIENT TO RUN FROM BOW TO STERN MISSING/DETERIORATED/WRONG SIZE
- OF TWO 12" SNATCH BLOCKS MISSING//DAMAGED/REQUIRED PRESERVATION

#### LSD 41 CLASS

- \_ OF TWO 300' LENGTHS OF 4" DOUBLE BRAIDED NYLON LINE MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF FIVE 500 FOOT LENGTHS OF 4" DOUBLE BRAIDED NYLON LINE WITH ONE 18" SOFT EYE PAINTED RED AND THE OTHER PAINTED GREEN MARKED WITH A 4" BLACK BAND AT 100' INTERVALS MISSING/DETERIORATED/WRONG SIZE
- MESSENGER LINE OF 6 OR 9 THREAD SUFFICIENT LENGTH TO PASS TO DISABLED LCAC MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF FOUR 12" SNATCH BLOCKS MISSING//DAMAGED/REQUIRED PRESERVATION
- \_\_ OF TWO 4" DOUBLE BRAIDED STANDARD CRAFT STEADYING LINES (CAN BE LCU STEADYING LINES) MISSING/DETERIORATED/WRONG SIZE

#### LSD 49 CLASS

- \_ OF TWO 250' LENGTHS OF 4" DOUBLE BRAIDED NYLON LINE MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF FIVE 300 FOOT LENGTHS OF 4" DOUBLE BRAIDED NYLON LINE WITH ONE 18" SOFT EYE PAINTED RED AND THE OTHER PAINTED GREEN MARKED WITH A 4" BLACK BAND AT 100' INTERVALS MISSING/DETERIORATED/WRONG SIZE
- MESSENGER LINE OF 6 OR 9 THREAD SUFFICIENT LENGTH TO PASS TO DISABLED LCAC MISSING/DETERIORATED/WRONG SIZE
- \_\_ OF FOUR 12" SNATCH BLOCKS MISSING//DAMAGED/REQUIRED PRESERVATION
- \_\_ OF TWO 4" DOUBLE BRAIDED STANDARD CRAFT STEADYING LINES (CAN BE LCU STEADYING LINES) MISSING/DETERIORATED/WRONG SIZE